

TABLE NO. 1

Preliminary Testing

No. of the sub-test	Type of the sub-test	Type of answer required.	Total No. of items in the sub-test	Maximum time (in Minutes) taken by pupils for answering the sub-test.
1	Answering questions on the matter given in a story.	Selective	15	8
2	Matching the given proverbs	"	30	15
3	Finding meanings of some common Gujarati idiomatic phrases.	"	30	12
4	Finding missing words in a given story.	"	30	15
5	Finding the central idea of a given paragraph.	"	15	10
6	Finding synonyms of given words.	"	30	4
7	Finding antonyms of given words.	"	30	4
8	Finding one word for a given phrase or a sentence.	"	30	5
9	Finding the correct spelling of a word.	"	30	4
10	Selection of an appropriate prefix.	"	30	5
11	Arranging the given 3 words in their alphabetical order.	"	25	4
12	Judging the given statement as true or false.	True-False	25	5

TABLE NO. 1 (Contd.)

. Preliminary Testing

No. of the sub-test.	Type of the sub-test	Type of answer required.	Total No. of items in the sub-test	Maximum time (in Minutes) taken by pupils for answering the sub-test.
13	Reading of code language.	Inventive	25	4
14	Easy type of word-analogy.	Selective	25	3
15	Reading of tables.	"	25	10

TABLE NO. 2

Preliminary Testing

Serial No. of school.	Name of the school	Total No. of classes tested.	Date of administering Form I	Date of administering Form II
1	University Experimental High School, Baroda.	4	8-7-53	19-7-53
2	Jayshree Model Senior High School, Baroda.	4	25-6-53	30-6-53
3	Wadi High School, Baroda.	5	21-6-53	26-6-53
4	The M.S. High School, Halol.	6	11-6-53	6-8-53
5	The New English High School, Dabhoi.	10	27-6-53	2-8-53
6	D.B. Parekh Sarvajanic High School, Sankheda.	5	13-6-53	4-8-53
	Shree Dayeram Sharda Mandir, Dabhoi.	4	14-6-53	27-6-53
	Maharani High School for Girls, Baroda.	7	5-7-53	22-7-53
	New Era Girls' High School, Baroda.	6	12-7-53	26-7-53
	Shree Sayaji Girls' High School, Baroda.	7	9-8-53	30-8-53

TABLE NO. 3

Preliminary Testing

This table gives details about the number of subjects tested from each class of each school. It also gives the total number of subjects tested.

Classes									
School No.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls	Total B. & G.
1	10	1	20	-	28	-	31	-	89 1
2	30	-	31	3	34	3	40	4	135 10
3	58	-	23	-	31	-	27	-	139 -
4	51	5	36	-	29	1	19	-	135 6
5	45	6	77	4	52	5	37	5	211 20
6	-	-	54	9	61	2	46	6	161 17
7	-	-	37	11	23	-	31	-	91 11
8	-	75	-	51	-	59	-	-	- 185
9	-	39	-	50	-	31	-	17	- 137
10	-	94	-	54	-	29	-	12	- 189
Total	194	220	278	182	258	130	231	44	961 576

TABLE NO. 4
Preliminary Testing

This table gives class-wise and age-wise distribution of subjects tested with preliminary forms of the tests.

Age in years.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls	Total B. & G.
12 +	33	34	-	-	-	-	-	-	33 34
13 +	42	72	42	36	-	-	-	-	84 108
14 +	60	67	53	60	43	27	-	-	156 154
15 +	31	23	65	51	48	38	27	13	171 125
16 +	28	24	59	30	61	39	56	10	204 103
17 +	-	-	59	5	61	16	50	15	170 36
18 +	-	-	-	-	45	10	53	4	98 14
19 +	-	-	-	-	-	-	45	2	45 2
Total	194	220	278	182	258	130	231	44	961 576

TABLE NO. 5
PRELIMINARY FORM OF THE TEST.

TEST 1 FORM I				TEST 1 FORM II			
Item No.	No. of correct responses	% of correct responses	order of the item.	Item No.	No. of correct responses	% of incorrect responses	New order of the item.
3.	1207	330	21.5	3.	510	1027	66.8
4.	1272	265	17.2	4.	1245	292	19.0
5.	1250	287	18.7	5.	1227	310	20.2
6.	1051	486	31.6	6.	761	776	50.5
7.	475	1062	69.1	7.	1141	396	25.8
8.	1181	356	24.2	8.	656	881	57.3
9.	841	696	45.3	9.	873	664	43.2
10.	686	851	55.4	10.	839	698	45.4
11.	870	667	43.4	11.	851	686	44.6
12.	853	684	44.5	12.	984	553	36.0
13.	1185	352	22.9	13.	488	1049	68.2
14.	698	839	54.6	14.	500	1037	67.5
15.	886	651	42.4	15.	965	572	37.2
16.	758	779	50.7	16.	879	658	42.8
17.	927	610	39.7	17.	803	734	47.8

TABLE NO. 5 (Continued)
PRELIMINARY FORM OF THE TEST.

TEST 2 FORM I				TEST 2 FORM II			
Item No.	No. of responses	No. of incorrect responses	% of incorrect responses	Item No.	No. of correct responses	No. of incorrect responses	% of incorrect responses
3.	567	970	63.1	3.	1055	482	31.4
4.	799	738	48.0	4.	125	1412	91.9
5.	794	743	48.3	5.	264	1273	82.8
6.	683	854	55.6	6.	641	896	58.3
7.	489	1048	68.2	7.	75	1462	95.1
8.	861	676	44.0	8.	1007	530	34.5
9.	1116	421	27.4	9.	1335	204	13.3
10.	1011	526	34.2	10.	974	563	36.6
11.	1064	473	30.8	11.	546	991	64.5
12.	312	1225	79.7	12.	95	1442	93.8
13.	457	1080	70.3	13.	410	1127	73.3
14.	808	729	47.4	14.	221	1316	85.6
15.	819	718	46.7	15.	231	1306	85.0
16.	191	1346	87.6	16.	1092	445	29.0
17.	203	1334	86.8	17.	443	1094	71.2

TABLE NO. 5 (Continued)

TEST 2 FORM I				TEST 2 FORM II				
Item No.	No. of correct responses.	% of incorrect responses.	New order item.	Item No.	No. of correct responses.	% of incorrect responses.	New order item.	
18.	238	1299	84.5	-	18.	387	1150	74.8
19.	448	1089	70.9	-	19.	745	792	51.5
20.	894	643	41.8	2	20.	454	1083	70.5
21.	164	1373	89.3	-	21.	412	1125	73.2
22.	419	1118	72.7	-	22.	555	982	63.9
23.	142	1395	90.1	-	23.	699	838	54.5
24.	686	851	55.4	8	24.	485	1052	68.4
25.	622	915	59.5	10	25.	83	1454	94.6
26.	109	1428	92.9	-	26.	131	1406	91.5
27.	976	561	36.5	1	27.	628	909	59.1
28.	1203	334	21.7	-	28.	766	771	50.2
29.	393	1144	74.4	-	29.	104	1433	93.2
30.	1299	238	15.5	-	30.	449	1088	70.8
31.	1197	340	22.1	-	31.	651	886	57.6
32.	483	1054	68.6	13	32.	464	1073	69.8

TABLE NO. 5 (Continued)
PRELIMINARY FORM OF THE TEST

TEST 3 FORM I TEST 3 FORM II

Item no.	No. of correct responses	% of incorrect responses	New order item.	Item No.	No. of correct responses	% of incorrect responses	New order item.
3.	780	757	49.3	12	1095	442	28.8
4.	815	722	47.0	11	856	681	44.3
5.	1158	379	24.7	-	935	602	39.2
6.	753	784	51.0	13	810	727	47.3
7.	692	1845	55.0	-	894	643	41.8
8.	1013	524	34.1	2	716	821	53.4
9.	841	696	45.3	10	733	804	52.3
10.	693	844	54.9	-	712	825	53.7
11.	682	855	55.6	-	725	812	52.8
12.	883	654	42.6	6	912	625	40.7
13.	1120	417	27.1	-	903	634	41.2
14.	332	1205	78.4	-	714	823	53.5
15.	264	1273	82.8	-	664	873	56.8
16.	483	1054	68.6	-	406	1131	73.6
17.	343	1194	77.7	-	921	616	40.1

TABLE NO. 5 (Continued)
PRELIMINARY FORM OF THE TEST

TEST 3 FORM I			TEST 3 FORM II		
Item no.	No. of correct responses.	% of correct responses.	No. of incorrect responses.	% of incorrect responses.	No. of New order responses of the item.
18.	878	659	42.9	1235	302
19.	738	799	52.0	958	579
20.	552	985	64.1	544	993
21.	1020	517	33.6	746	791
22.	1042	495	32.2	1104	433
23.	1086	451	29.3	927	610
24.	556	981	63.8	344	1193
25.	695	842	54.8	985	552
26.	1046	491	31.9	918	619
27.	941	596	38.8	1013	524
28.	986	551	35.8	1030	507
29.	902	635	41.3	1008	529
30.	869	668	43.5	724	813
31.	849	688	44.8	850	687
32.	1036	501	32.6	399	1138

TABLE NO. 5 (Continued)

TEST 4		FORM I		PRELIMINARY FORM OF THE TEST		TEST 4		FORM II	
Item no.	No. of correct responses.	No. of incorrect responses.	% of incorrect responses	New order of the item.	Item No. of correct responses.	No. of incorrect responses.	% of incorrect responses	New order of the item.	
3.	1062	475	30.9	-	359	1178	76.6	10	
4.	438	1099	71.5	14	837	700	45.5	1	
5.	549	988	64.3	12	265	1272	82.8	11	
6.	681	856	55.7	7	229	1308	85.1	14	
7.	818	719	46.8	2	139	11398	91.0	-	
8.	762	775	50.4	4	182	1355	88.2	-	
9.	761	776	50.5	5	646	891	58.0	5	
10.	672	865	56.3	8	788	749	48.7	3	
11.	426	1111	72.3	15	233	1304	84.8	13	
12.	718	819	53.3	6	262	1275	83.0	12	
13.	615	922	60.0	10	794	743	48.3	2	
14.	1103	434	28.2	-	189	1348	87.7	-	
15.	378	1159	75.4	-	172	1365	88.8	-	
16.	900	637	41.4	1	148	1389	90.4	-	
17.	482	1055	68.6	13	548	989	64.3	6	

TABLE NO. 5 (Continued)

TEST 4		FORM I		PRELIMINARY FORM OF THE TEST		TEST 4		FORM II	
Item no.	No. of correct responses	% of incorrect responses	New order of the item.	Item No.	No. of correct responses	% of incorrect responses	New order of the item.	Item no.	No. of correct responses
18.	803	734	47.8	18.	736	801	52.1	4	
19.	199	1338	87.1	19.	191	1346	87.6	15	
20.	623	914	59.5	20.	178	1359	88.4	-	
21.	588	949	61.7	21.	189	1348	87.7	-	
22.	323	1214	79.0	22.	376	1161	75.5	9	
23.	318	1219	79.3	23.	523	1014	66.0	7	
24.	282	1255	81.7	24.	491	1046	68.1	8	
25.	292	1245	81.0	25.	182	1355	88.2	-	
26.	352	1185	77.1	26.	188	1349	87.8	-	
27.	319	1218	79.2	27.	133	1404	91.3	-	
28.	223	1314	85.5	28.	169	1368	89.0	-	
29.	339	1198	77.9	29.	117	1420	92.4	-	
30.	257	1280	83.3	30.	125	1412	91.9	-	
31.	223	1314	85.5	31.	84	1453	94.5	-	
32.	237	1300	84.6	32.	157	1380	89.8	-	

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST

TEST 5 FORM I

TEST 5 FORM II

Item No. of No. of % of New
no. correct incorrect incorrect order
respon- responses responses of the
ses. item.

Item No. No. of No. of % of New
correct incorrect incorrect order
respon- responses responses of the
ses. item.

3.	1085	452	29.4	4
4.	709	828	53.9	11
5.	660	877	57.1	-
6.	747	790	51.4	10
7.	1042	495	32.2	6
8.	1113	424	27.6	3
9.	799	738	48.0	9
10.	1083	454	29.5	5
11.	394	1143	74.4	-
12.	950	587	38.2	7
13.	579	958	62.3	-
14.	872	665	43.3	8
15.	1185	352	22.9	2
16.	381	1156	75.2	-
17.	1212	325	21.2	1

3.	650	887	57.7	-
4.	798	739	48.1	10
5.	1092	445	29.0	2
6.	511	1026	66.8	-
7.	991	546	35.5	5
8.	1035	502	32.7	4
9.	632	905	58.9	-
10.	787	750	48.8	11
11.	801	736	47.9	9
12.	910	627	40.8	6
13.	501	1036	67.4	-
14.	805	732	47.6	8
15.	1048	489	31.8	3
16.	895	642	41.8	7
17.	1152	385	25.0	1

TABLE NO. 5 (Continued)
PRELIMINARY FORM OF THE TEST.

TEST 6 FORM I			TEST 6 FORM II		
Item No.	No. of correct responses	% of correct responses	Item No.	No. of correct responses	% of correct responses
3.	627	910	3.	681	856
4.	615	922	4.	819	718
5.	990	547	5.	1258	279
6.	1091	446	6.	1322	215
7.	1165	372	7.	987	550
8.	614	923	8.	928	609
9.	441	1096	9.	916	621
10.	1191	346	10.	1379	158
11.	1156	381	11.	1362	175
12.	1061	476	12.	1188	349
13.	1092	445	13.	929	608
14.	734	803	14.	943	594
15.	512	1025	15.	747	790
16.	689	848	16.	939	598
17.	886	651	17.	296	1241

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 6 FORM I

TEST 6 FORM II

Item no.	No. of correct responses	% of incorrect responses	New order item.	Item No.	No. of correct responses	% of incorrect responses	New order item.
18.	468	69.6	-	18.	744	793	51.6
19.	866	43.7	11	19.	881	656	42.7
20.	940	38.8	9	20.	1244	293	19.1
21.	730	52.5	15	21.	1226	311	20.2
22.	315	79.5	-	22.	1076	461	30.0
23.	241	84.3	-	23.	465	1072	69.7
24.	960	37.5	8	24.	483	1054	68.6
25.	309	79.9	-	25.	404	1133	73.7
26.	475	69.1	-	26.	610	927	60.3
27.	418	72.8	-	27.	607	930	60.5
28.	765	50.2	13	28.	841	696	45.3
29.	1116	27.4	3	29.	419	1118	72.7
30.	862	43.9	12	30.	957	580	37.7
31.	401	73.9	-	31.	1059	478	31.1
32.	486	68.4	-	32.	213	1324	86.1

PRELIMINARY FORM OF THE TEST.

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TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.				TEST 7 FORM I		TEST 7 FORM II	
Item no.	No. of correct responses	% of incorrect responses	New order item.	Item No.	No. of correct responses	% of incorrect responses	New order item.
18.	1119	418	27.2	18.	1134	403	26.2
19.	631	906	58.9	19.	559	978	63.6
20.	460	1077	70.1	20.	460	1077	70.1
21.	1025	512	33.3	21.	551	986	64.2
22.	721	816	53.1	22.	452	1085	70.6
23.	409	1128	73.4	23.	820	717	46.6
24.	744	793	51.6	24.	388	1149	74.8
25.	282	1255	81.7	25.	326	1211	78.8
26.	1104	433	28.2	26.	417	1120	72.9
27.	770	767	49.9	27.	363	1174	76.4
28.	946	591	38.5	28.	782	755	49.1
29.	594	943	61.4	29.	285	1252	81.5
30.	514	1023	66.6	30.	967	570	37.1
31.	950	587	38.2	31.	597	940	61.2
32.	759	778	50.6	32.	671	866	56.3

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 8 FORM I		TEST 8 FORM II	
Item No. of correct responses of the item.	Item No. of % of correct incorrect order responses of the item.	Item No. of % of correct incorrect order responses of the item.	Item No. of % of correct incorrect order responses of the item.
3. 782 755 49.1 14	3. 1142 395 25.7 3	3. 1142 395 25.7 3	3. 1142 395 25.7 3
4. 1311 226 14.7 -	4. 1260 277 18.0 -	4. 1260 277 18.0 -	4. 1260 277 18.0 -
5. 1268 269 17.5 -	5. 1264 273 17.8 -	5. 1264 273 17.8 -	5. 1264 273 17.8 -
6. 981 556 36.2 6	6. 1089 448 29.1 5	6. 1089 448 29.1 5	6. 1089 448 29.1 5
7. 1256 281 18.3 -	7. 687 850 55.3 -	7. 687 850 55.3 -	7. 687 850 55.3 -
8. 841 696 45.3 12	8. 1022 515 33.5 7	8. 1022 515 33.5 7	8. 1022 515 33.5 7
9. 1182 355 23.1 2	9. 1267 270 21.3 -	9. 1267 270 21.3 -	9. 1267 270 21.3 -
10. 1289 248 16.1 -	10. 895 642 41.8 11	10. 895 642 41.8 11	10. 895 642 41.8 11
11. 1055 482 31.4 3	11. 1329 208 15.7 -	11. 1329 208 15.7 -	11. 1329 208 15.7 -
12. 1233 304 19.8 -	12. 689 848 55.2 -	12. 689 848 55.2 -	12. 689 848 55.2 -
13. 777 760 49.4 15	13. 441 1096 71.3 -	13. 441 1096 71.3 -	13. 441 1096 71.3 -
14. 1272 265 17.2 -	14. 1090 447 29.1 4	14. 1090 447 29.1 4	14. 1090 447 29.1 4
15. 774 763 49.6 -	15. 1073 464 30.2 6	15. 1073 464 30.2 6	15. 1073 464 30.2 6
16. 878 659 42.9 11	16. 302 1235 80.4 -	16. 302 1235 80.4 -	16. 302 1235 80.4 -
17. 580 957 62.3 -	17. 1174 363 23.6 1	17. 1174 363 23.6 1	17. 1174 363 23.6 1

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 8 FORM I				TEST 8 FORM II			
Item No. of correct responses of the item.	Item No. of correct responses of the item.	Item No. of correct responses of the item.	Item No. of correct responses of the item.	Item No. of correct responses of the item.	Item No. of correct responses of the item.	Item No. of correct responses of the item.	Item No. of correct responses of the item.
18. 425	1112	72.3	-	18. 699	838	54.5	15
19. 959	578	37.6	8	19. 989	548	35.7	8
20. 973	564	36.7	7	20. 683	854	55.6	-
21. 951	586	38.1	9	21. 688	849	55.2	-
22. 561	976	63.5	-	22. 559	978	63.6	-
23. 324	1213	78.9	-	23. 612	925	60.2	-
24. 1213	324	21.1	-	24. 898	639	41.6	10
25. 480	1057	68.8	-	25. 987	550	35.8	9
26. 1003	534	34.7	4	26. 659	878	57.1	-
27. 788	749	48.7	13	27. 826	711	46.3	12
28. 1002	535	34.8	5	28. 1172	365	23.7	2
29. 641	896	58.3	-	29. 532	1005	65.4	-
30. 1207	330	21.5	1	30. 321	1216	79.1	-
31. 884	653	42.5	10	31. 726	811	52.8	14
32. 359	1178	76.6	-	32. 786	751	48.9	13

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 9 FORM I				TEST 9 FORM II			
Item No.	No. of correct responses	% of incorrect responses	New order item.	Item No.	No. of correct responses	% of incorrect responses	New order item.
3.	736	801	52.1	3.	642	895	58.2
4.	845	692	45.0	4.	647	890	58.0
5.	522	1015	66.0	5.	741	796	51.8
6.	1261	1276	18.0	6.	1356	181	11.8
7.	1275	262	17.0	7.	921	616	40.1
8.	1173	364	23.7	8.	1230	307	20.0
9.	991	546	35.5	9.	1162	375	24.4
10.	968	569	37.0	10.	1210	327	21.3
11.	508	1029	66.9	11.	987	550	35.8
12.	378	1159	75.4	12.	723	814	53.0
13.	1074	463	30.1	13.	1265	272	17.7
14.	1099	438	28.5	14.	1183	354	23.0
15.	798	739	48.1	15.	1047	490	31.9
16.	1215	322	20.9	16.	1120	417	27.1
17.	716	821	53.4	17.	525	1012	65.8

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 9 FORM I				TEST 9 FORM II					
Item no.	No. of correct responses.	% of incorrect responses	New order of the item.	Item No.	No. of correct responses.	% of incorrect responses	New order of the item.		
18.	794	743	48.3	13	18.	1088	449	29.2	9
19.	469	1068	69.5	-	19.	359	1178	76.6	-
20.	1121	416	27.1	2	20.	1312	225	14.6	1
21.	775	762	49.6	14	21.	1240	297	19.3	3
22.	656	881	57.3	-	22.	749	888	51.3	15
23.	1003	534	34.7	5	23.	804	733	47.7	14
24.	830	707	46.0	11	24.	674	863	56.1	-
25.	744	793	51.6	15	25.	666	871	56.7	-
26.	539	998	64.9	-	26.	599	938	61.0	-
27.	959	578	37.6	8	27.	545	992	64.5	-
28.	493	1044	67.9	-	28.	622	915	59.5	-
29.	558	979	63.7	-	29.	1057	480	31.2	10
30.	856	681	44.3	9	30.	212	1325	86.2	-
31.	600	937	61.0	-	31.	650	887	57.7	-
32.	639	898	58.4	-	32.	597	940	61.2	-
								300	-

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST

TEST 10 FORM I				TEST 10 FORM II			
Item no.	No. of correct responses.	% of incorrect responses	New order item.	Item No.	No. of correct responses.	% of incorrect responses	New order item.
3.	675	862	56.1	3.	583	954	62.1
4.	689	848	55.2	4.	748	789	51.3
5.	666	871	56.7	5.	757	780	50.7
6.	856	681	44.3	6.	1356	181	11.8
7.	1141	396	25.8	7.	975	562	36.6
8.	673	864	56.2	8.	687	850	55.3
9.	665	872	56.7	9.	866	671	43.7
10.	759	778	50.6	10.	1017	520	33.8
11.	1129	408	26.5	11.	751	786	51.1
12.	675	862	56.1	12.	696	841	54.7
13.	668	869	56.5	13.	888	649	42.2
14.	1240	297	19.3	14.	759	778	50.6
15.	923	614	39.9	15.	654	883	57.4
16.	1122	415	27.0	16.	1024	513	33.4
17.	1185	352	22.9	17.	1188	349	22.7

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 10 FORM I				TEST 10 FORM II			
Item no.	No. of correct responses.	No. of incorrect responses.	% of incorrect responses of the item.	Item No.	No. of correct responses.	No. of incorrect responses.	% of incorrect responses of the item.
18.	673	864	56.2	18.	1071	466	30.3
19.	434	1103	71.8	19.	1009	528	34.4
20.	958	579	37.7	20.	996	541	35.2
21.	747	790	51.4	21.	1021	516	33.6
22.	1010	527	34.3	22.	675	862	56.1
23.	402	1135	73.8	23.	618	919	59.8
24.	982	555	36.1	24.	554	983	64.0
25.	778	759	49.4	25.	1092	445	29.0
26.	987	550	35.8	26.	895	642	41.8
27.	635	902	58.7	27.	845	692	45.0
28.	677	860	56.0	28.	980	557	36.2
29.	813	724	47.1	29.	1101	436	28.4
30.	737	800	52.0	30.	1125	412	26.8
31.	943	594	38.6	31.	1130	407	26.5
32.	830	707	46.0	32.	1125	412	26.8

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 11 FORM I				TEST 11 FORM II			
Item no.	No. of correct responses.	% of incorrect responses.	New order of the item.	Item No.	No. of correct responses.	% of incorrect responses.	New order of the item.
3.	447	1090	70.9	3.	464	1073	69.8
4.	695	842	54.8	4.	570	967	62.9
5.	934	771	39.2	5.	887	650	42.3
6.	766	771	50.2	6.	458	1079	70.2
7.	489	1048	68.2	7.	459	1078	70.1
8.	715	1822	53.5	8.	837	700	45.5
9.	503	1034	67.3	9.	922	615	40.0
10.	454	1083	70.5	10.	890	647	42.1
11.	759	778	50.6	11.	458	1079	70.2
12.	854	683	44.4	12.	839	698	45.4
13.	426	1111	72.3	13.	461	1076	70.0
14.	445	1092	71.0	14.	465	1072	69.7
15.	348	1189	77.4	15.	628	909	59.1
16.	814	723	47.0	16.	693	844	54.9
17.	449	1088	70.8	17.	464	1073	69.8

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 11 FORM I				TEST 11 FORM II			
Item no.	No. of correct responses	% of incorrect responses	No. of New order of the item.	Item No.	No. of correct responses	% of incorrect responses	No. of New order of the item.
18.	447	1090	70.9	18.	520	1017	66.2
19.	472	1065	69.3	19.	462	1075	69.9
20.	448	1089	70.9	20.	463	1074	69.9
21.	361	1176	76.5	21.	552	985	64.1
22.	459	1078	70.1	22.	728	809	52.6
23.	425	1112	72.3	23.	588	949	61.7
24.	456	1081	70.3	24.	373	1164	75.7
25.	705	832	54.1	25.	569	968	63.0
26.	681	856	55.7	26.	674	863	56.1
27.	521	1016	66.1	27.	468	1069	69.6

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 12 FORM I				TEST 12 FORM II			
Item no.	No. of correct responses	% of incorrect responses	New order of the item.	Item No.	No. of correct responses	% of incorrect responses	New order of the item.
3. 580	957	62.3	-	13. 13. 13.	327	21.3	8
4. 1089	448	29.1	13	4. 1171	366	23.8	12
5. 1395	142	9.2	-	5. 1383	154	10.0	-
6. 1382	155	10.1	-	6. 1374	163	10.6	-
7. 1127	410	26.7	10	7. 1352	185	12.0	-
8. 11306	231	15.0	2	8. 1344	193	12.6	-
9. 949	588	38.3	-	9. 1130	407	26.5	13
10. 1004	533	34.7	15	10. 1097	440	28.6	14
11. 871	666	43.3	-	11. 1193	344	22.4	10
12. 1167	370	24.1	8	12. 1334	203	13.2	1
13. 913	624	40.6	-	13. 1035	502	32.7	-
14. 1057	480	31.2	14	14. 1315	222	14.4	2

TABLE NO. 5 (Continued)
PRELIMINARY FORM OF THE TEST.

TEST 12 FORM I				TEST 12 FORM II					
Item no.	No. of correct responses	% of incorrect responses	New order of the item.	Item No.	No. of correct responses	% of incorrect responses	New order item.		
15.	1126	411	26.7	11	15.	1296	241	15.7	3
16.	799	738	48.0	-	16.	1190	347	22.6	11
17.	1308	229	14.9	12	17.	1362	175	11.4	-
18.	1199	338	22.0	17	18.	1274	263	17.1	4
19.	1204	333	21.7	6	19.	1213	324	21.1	7
20.	1134	403	26.2	9	20.	1199	338	22.0	9
21.	726	811	52.8	-	21.	1044	493	32.1	15
22.	1246	291	18.9	3	22.	1345	192	12.5	-
23.	1205	332	21.6	5	23.	1254	283	18.4	5
24.	1101	436	28.4	12	24.	1215	322	20.9	6
25.	1245	292	19.0	4	25.	1341	196	12.8	-
26.	597	940	61.2	-	26.	840	697	45.3	-
27.	805	732	47.6	-	27.	880	657	42.7	-

TABLE NO. 5 (Continued)
PRELIMINARY FORM OF THE TEST.

TEST	13	FORM I	TEST	13	FORM II
Item no.	No. of correct responses	No. of incorrect responses	% of incorrect responses	No. of correct responses	No. of incorrect responses
3.	1165	372	24.2	1266	271
4.	1306	231	15.0	1320	217
5.	1246	291	18.9	1245	292
6.	1174	363	23.6	1248	289
7.	1190	347	22.6	1219	318
8.	1314	223	14.5	1342	195
9.	733	804	52.3	813	724
10.	1087	450	29.3	1296	241
11.	1234	303	19.7	1210	327
12.	1242	295	19.2	1255	282
13.	1259	278	18.1	1262	275

TABLE NO. 5 (Continued)

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PRELIMINARY FORM OF THE TEST.

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PRELIMINARY FORM OF THE TEST.

TEST 14 FORM II

Item no.	No. of correct responses	% of incorrect responses	New order of the item.	Item No.	No. of correct responses	% of incorrect responses	New order of the item.
14.	1133	404	26.3	14.	1065	472	30.7
15.	680	857	55.8	15.	725	812	52.8
16.	988	549	35.7	16.	727	810	52.7
17.	584	953	62.0	17.	344	1193	77.6
18.	608	929	60.4	18.	669	868	56.5
19.	998	539	35.1	19.	1013	524	34.1
20.	898	639	41.6	20.	795	742	48.3
21.	687	850	55.3	21.	751	786	51.1
22.	951	586	38.1	22.	815	722	47.0
23.	852	685	44.6	23.	959	578	37.6
24.	693	844	54.9	24.	884	653	42.5
25.	466	1071	69.7	25.	558	979	63.7
26.	888	649	42.2	26.	809	728	47.4
27.	812	725	47.2	27.	943	594	38.6

TABLE NO. 5 (CONTINUED)
PRELIMINARY FORM OF THE TEST.

TEST 15 FORM I

TEST 15 FORM II

Item no.	No. of correct responses	% of incorrect responses	New order of the item.	Item No.	No. of correct responses	No. of incorrect responses	% of incorrect responses	New order of the item.
4.	824	713	46.4	1	870	667	43.4	1
5.	620	917	59.7	2	609	928	60.4	8
6.	513	1024	66.6	3	716	821	53.4	2
7.	726	811	52.8	4	486	1051	68.4	14
8.	528	1009	65.6	5	637	900	58.6	6
9.	519	1018	66.2	6	641	896	58.3	5
10.	289	1248	81.2	7	606	931	60.6	9
11.	392	1145	74.5	8	555	982	63.9	12
12.	600	937	61.0	9	592	945	61.5	10
13.	442	1095	71.2	10	411	1126	73.3	-

TABLE NO. 5 (Continued)

PRELIMINARY FORM OF THE TEST.

TEST 15 FORM I TEST 15 FORM II

Item no.	No. of correct responses	No. of incorrect responses	% of correct responses	No. of correct responses	No. of incorrect responses	% of correct responses
14.	523	1014	66.0	8	14.	892
15.	625	912	59.3	4	15.	970
16.	667	870	56.6	3	16.	907
17.	515	1022	66.5	10	17.	862
18.	265	1272	82.8	-	18.	1109
19.	509	1028	66.9	12	19.	986
20.	291	1246	81.1	-	20.	1119
21.	320	1217	79.2	18	21.	1100
22.	293	1244	80.9	-	22.	1175
23.	365	1172	76.3	15	23.	1061
24.	331	1206	78.5	16	24.	1092
25.	267	1270	82.6	-	25.	1157
26.	307	1230	80.0	19	26.	1172
27.	326	1211	78.8	17	27.	1205
28.	289	1248	81.2	-	28.	1225

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TABLE NO. 6

Preliminary Testing Form I.

This table gives the class-wise distribution of mean total scores of the correct items selected for inclusion in each of the tests of the Revised Form. The selection of the items is based on their difficulty value (% of incorrect responses) determined from the results of item-analysis of the preliminary form.

Nos. of Tests.	Classes									
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls		
1.	5.3	5.5	5.9	6.3	7.5	7.7	7.9	8.1		
2.	3.9	4.4	5.7	5.9	7.7	6.5	8.1	8.0		
3.	5.7	7.3	7.6	7.8	10.0	9.9	10.7	11.2		
4.	5.3	4.3	5.5	5.4	8.0	8.0	8.8	8.6		
5.	5.3	4.4	6.7	7.1	8.5	8.4	8.4	9.1		
6.	7.7	7.9	8.4	8.4	11.0	10.2	11.4	10.7		
7.	5.9	6.3	7.2	7.6	9.4	9.2	10.5	9.8		
8.	7.9	7.7	8.7	8.5	10.6	10.7	11.5	11.5		
9.	7.6	8.2	8.5	9.1	9.7	9.9	10.6	10.9		
10.	5.4	6.1	7.0	7.4	10.3	10.1	11.1	11.2		
11.	4.2	4.4	6.5	5.2	7.4	7.9	8.6	8.1		
12.	10.5	10.7	10.9	11.4	11.4	11.7	12.4	12.1		
13.	10.7	11.2	11.4	11.5	12.2	11.9	12.9	12.6		
14.	6.4	7.2	6.9	7.9	8.7	8.2	9.8	9.1		
15.	5.6	4.9	6.5	5.7	7.2	6.9	9.0	8.4		

TABLE NO. 6
Preliminary Testing Form II.

This table gives the class-wise distribution of mean total Scores of the correct items selected for inclusion in each of the tests of the Revised Form. The selection of the items is based on their difficulty value (% of incorrect responses) determined from the results of item-analysis of the preliminary form.

Nos. of Tests.	Classes.									
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls	XI Boys	XI Girls
1.	6.0	5.3	6.9	6.3	7.5	7.4	8.1	8.3		
2.	4.7	5.4	5.5	5.7	6.4	6.2	7.7	7.5		
3.	7.0	6.7	8.0	7.9	10.0	9.2	11.2	11.3		
4.	3.0	3.1	4.7	3.6	6.4	4.0	6.7	7.0		
5.	4.8	4.2	6.2	6.2	8.2	7.9	9.0	9.0		
6.	7.4	7.7	8.7	8.9	10.5	9.7	11.8	12.2		
7.	7.0	7.0	7.9	7.8	9.4	9.9	11.0	10.9		
8.	7.6	7.9	8.9	8.6	10.5	10.1	12.0	11.2		
9.	9.5	9.8	10.2	10.6	11.1	11.2	11.9	12.1		
10.	6.8	7.2	8.6	8.2	11.4	10.1	12.8	12.5		
11.	4.4	5.2	6.3	5.8	8.2	6.6	9.1	7.3		
12.	10.6	10.5	11.6	11.0	13.0	11.9	13.4	12.8		
13.	10.9	11.3	11.8	12.7	12.5	13.1	12.9	13.4		
14.	6.4	7.1	7.3	7.6	10.1	9.4	11.0	10.8		
15.	4.9	5.2	6.9	6.3	8.7	7.9	11.1	10.7		

TABLE NO. 7

Revised Forms of the tests

No. of the sub-test.	Type of the sub-test	Type of answer required.	Total No. of items in the sub-test.	Maximum time (in Minutes) taken by pupils for answering the sub-test.
1	Answering questions on the matter given in a story.	Selective	11	7
2	Matching the given proverbs.	"	13	7
3	Finding meanings of some common Gujarati idiomatic phrases.	"	15	5
4	Finding missing words in a given story.	"	15	7
5	Finding the central idea of a given paragraph.	"	11	6
6	Finding synonyms of given words.	"	15	2½
7	Finding antonyms of given words.	"	15	2½
8	Finding one word for a given phrase or a sentence.	"	15	2½
9	Finding the correct spelling of a word.	"	15	2½
10	Selection of an appropriate prefix.	"	15	2½
11	Arranging 3 given words in alphabetical order.	"	15	3
12	Judging the given statement as true or false.	True-False	15	3
13	Reading of tables	Selective	19	6
14	Easy type of word-analogy.	"	15	2½
15	Reading of code language.	"	15	3

TABLE NO. 8

Administration of Revised Forms of the Tests

Serial No. of school	Name of the school.	Total No. of classes tested.	Dates of administering tests.	
			Form I	Form II
1	The New Era High School, Baroda.	4	22-12-55	24-12-55
2	The Muslim Education Society's High School, Baroda.	4	23-12-55	26-12-55
3	The Hill Memorial High School, Baroda.	4	16-1-56	18-1-56
4	The New English School for Girls, Nadiad.	4	4-1-56	5-1-56
5	The New Era High School, Godhra.	4	6-1-56	7-1-56
6	The New Education High School, Ahmedabad.	2	12-1-56	13-1-56
7	D.D. Girls' High School, Navsari.	4	9-1-56	10-1-56
8	B.A.B.S. High School, Bardoli.	2	20-1-56	21-1-56
9	Motlabai Wadia Parsi Girls' High School, Broach.	4	22-1-56	23-1-56
10	The New English School, Vasad.	4	28-1-56	29-1-56
11	Survajani High School, Behadarpur.	3	30-1-56	31-1-56

TABLE NO. 9

Administration of Revised Forms of the Tests

This table gives details about the number of subjects tested from each class of each school. It also gives the total number of subjects tested.

School No.	Classes								Total	
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls	B.	G.
1	18	-	21	-	17	11	24	-	80	-
2	19	-	20	-	22	-	15	-	76	-
3	16	-	21	-	24	-	25	-	86	-
4	-	27	-	33	-	14	-	19	-	93
5	17	-	15	7	17	-	25	10	74	17
6	31	8	31	10	-	-	-	-	62	18
7	-	26	-	29	-	30	-	11	-	96
8	-	-	-	-	22	13	26	9	48	22
9	-	18	-	20	-	27	-	18	-	83
10	24	2	22	4	23	1	13	-	82	7
11	7	6	15	7	19	7	-	-	41	20
Total	132	87	145	110	144	92	128	67	549	356

TABLE NO.10

Administration of Revised Forms of the Tests

This table gives class-wise and age-wise distribution of subjects tested with Revised Forms of the tests.

Age in years.	Classes								Total	
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls	B.	G.
12+	9	8	-	-	-	-	-	-	9	8
13+	40	28	13	12	-	-	-	-	53	40
14+	27	23	33	31	7	4	-	-	67	58
15+	26	12	28	30	14	22	5	2	73	66
16+	22	10	24	23	37	31	16	9	99	73
17+	8	6	38	9	33	18	33	26	112	59
18+	-	-	9	5	45	14	30	15	84	34
19+	-	-	-	-	8	3	34	14	42	17
20+	-	-	-	-	-	-	10	1	10	1
Total	132	87	145	110	144	92	128	67	549	356

TABLE NO. 11 (Contd. 39)
REVISED FORM OF 'THE TEST'.

TEST I			FORM I			TEST I			FORM II		
Item No.	% of correct responses in the upper 27% group.	% of incorrect responses in the whole group.	Discriminating index of the item.	No. correct responses in the low-er 27% group.	% of correct responses in the low-er 27% group.	Discriminating index of the item.	Item No.	% of correct responses in the low-er 27% group.	% of incorrect responses in the whole group.	Discriminating index of the item.	Item No.
1. 63	97	16.4	0.57	1.	93	0.27	4	99	3.8	-	1
2. 63	94	19.5	0.46	2.	82	0.43	5	98	9.2	1	1
3. 71	97	13.0	0.50	3.	76	0.57	6	99	9.4	2	2
4. 66	98	12.5	0.58	4.	71	0.50	7	97	13.7	3	3
5. 68	97	14.5	0.52	5.	51	0.41	8	85	28.4	5	5
6. 48	95	22.5	0.60	6.	69	0.44	9	95	17.4	4	4
7. 41	81	36.0	0.42	7.	51	0.40	10	86	29.6	6	6
8. 44	94	27.0	0.60	8.	36	0.58	11	90	33.3	8	8
9. 43	82	33.5	0.42	9.	30	0.60	12	88	39.2	9	9
10. 23	84	43.8	0.61	10.	41	0.65	13	95	31.3	7	7
11. 28	75	46.7	0.47	11.	20	0.49	14	68	56.4	10	10
For the whole test, (Omitting item 2.)	90	26.6	0.49	For the whole test, (Omitting item 1.)	52	0.49	15	91	26.8	-	-

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

TEST 12		FORM I		TEST 2		FORM II	
Item % of correct responses in the lower 27 % group.		% of correct responses in the upper 27 % group.		Item % of correct responses in the lower 27 % group.		% of correct responses in the upper 27 % group.	
No.				No.			
1.	61	95	0.50	1.	67	95	0.45
2.	51	92	0.51	2.	59	92	0.42
3.	56	90	0.43	3.	60	92	0.44
4.	57	91	0.44	4.	40	83	0.46
5.	55	95	0.54	5.	49	88	0.46
6.	49	86	0.42	6.	49	92	0.52
7.	43	89	0.51	7.	53	92	0.50
8.	44	74	0.35	8.	34	86	0.54
9.	27	80	0.53	9.	34	85	0.53
10.	28	84	0.57	10.	48	89	0.48
11.	46	95	0.61	11.	25	81	0.56
12.	25	83	0.58	12.	2	86	0.65
13.	28	75	0.47	13.	23	74	0.51
For the whole test (Only 10 items taken up)		88	0.51	For the whole test (only for 10 items taken up.)		87	0.50
			34.4				34.3

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

TEST 3 FORM I										TEST 3 FORM II.									
Item % of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.	Discriminating index of the item.	% of correct responses in the whole group.	New order of the item.	Item No.	% of correct responses in the low-er 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole group.	Discriminating index of the item.	New order of the item.	% of correct responses in the low-er 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole group.	Discriminating index of the item.	New order of the item.	% of correct responses in the low-er 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole group.	Discriminating index of the item.
1.	68	92	0.37	17.4	-	1.	53	73	0.22	31.6	-	-	-	-	-	-	-	-	-
2.	61	88	0.35	23.3	-	2.	60	91	0.42	25.8	2	2	2	2	2	2	2	2	2
3.	51	79	0.31	32.8	5	3.	50	93	0.54	29.4	5	5	5	5	5	5	5	5	5
4.	52	83	0.36	33.5	6	4.	67	86	0.26	24.5	4.	4.	4.	4.	4.	4.	4.	4.	4.
5.	55	88	0.40	24.9	-	5.	50	79	0.32	34.0	5.	5.	5.	5.	5.	5.	5.	5.	5.
6.	71	94	0.39	15.5	-	6.	52	94	0.55	26.9	6.	6.	6.	6.	6.	6.	6.	6.	6.
7.	42	83	0.44	40.4	9	7.	52	78	0.29	33.1	7.	7.	7.	7.	7.	7.	7.	7.	7.
8.	75	93	0.32	15.1	-	8.	45	74	0.31	41.4	8.	8.	8.	8.	8.	8.	8.	8.	8.
9.	11	77	0.33	39.0	8	9.	59	93	0.47	25.0	9.	9.	9.	9.	9.	9.	9.	9.	9.
10.	58	89	0.40	26.4	3	10.	57	82	0.29	29.9	10.	10.	10.	10.	10.	10.	10.	10.	10.
11.	60	81	0.38	35.5	7	11.	38	78	0.42	41.9	11.	11.	11.	11.	11.	11.	11.	11.	11.
12.	63	98	0.60	15.6	1	12.	36	86	0.53	35.7	12.	12.	12.	12.	12.	12.	12.	12.	12.
13.	41	92	0.57	29.3	4	13.	22	83	0.61	45.3	13.	13.	13.	13.	13.	13.	13.	13.	13.
14.	55	91	0.46	25.7	2	14.	46	89	0.50	31.2	14.	14.	14.	14.	14.	14.	14.	14.	14.
15.	42	77	0.37	40.6	10	15.	52	89	0.45	28.6	15.	15.	15.	15.	15.	15.	15.	15.	15.
For the whole Test (Only for 10 items taken up.)										For the whole Test (Only for 10 items taken up)									
50		86	0.42	31.8	-	48		87	0.44	31.5	-	-	-	-	-	-	-	-	-

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

TEST 4 FORM I				TEST 4 FORM II			
Item No.	% of correct responses in the lower 27% group.	% of correct responses in the upper 27% group.	% of correct responses in the whole group.	Item No.	% of correct responses in the lower 27% group.	% of correct responses in the upper 27% group.	% of correct responses in the whole group.
3.	18	91	39.2	10	3.	42	94
4.	44	97	24.3	4	4.	60	96
5.	41	98	24.0	3	5.	54	96
6.	35	83	43.4	-	6.	28	94
7.	39	89	32.3	-	7.	41	96
8.	48	96	23.0	1	8.	46	95
9.	35	90	35.5	2	9.	24	94
10.	24	97	32.1	8	10.	23	96
11.	26	94	34.0	9	11.	52	98
12.	32	95	30.1	6	12.	23	93
13.	56	98	17.4	1	13.	26	96
14.	44	99	23.4	2	14.	24	94
15.	44	97	22.4	-	15.	30	97
16.	32	95	29.8	5	16.	25	98
17.	31	95	30.7	7	17.	27	97
For the whole Test (only for 10 items taken up) 35			0.69	For the whole Test (only for 10 items taken up) 37			0.69
			28.5				28.6

'TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

Test 5					Form I					Test 5					Form II				
Item % of correct responses in the lower 27% group.					Item % of correct responses in the upper 27% group.					Item No. % of correct responses in the lower 27% group.					Item No. % of correct responses in the upper 27% group.				
No.	%	correct	Discrim.	% of correct responses in the whole group.	No.	%	correct	Discrim.	% of correct responses in the whole group.	No.	%	correct	Discrim.	% of correct responses in the whole group.	No.	%	correct	Discrim.	% of correct responses in the whole group.
1.	85	99	0.47	4.8	2	1.	73	98	0.52	11.1	2				3				
2.	93	99	0.27	3.0	1	2.	70	98	0.55	13.2	3				4				
3.	83	98	0.42	7.4	3	3.	80	99	0.53	7.3	1				8				
4.	31	84	0.54	40.1	8	4.	41	89	0.53	35.7	4				5				
5.	66	97	0.54	17.1	4	5.	68	95	0.45	13.3	6				9				
6.	59	89	0.39	24.8	5	6.	29	52	0.25	57.9	7				10				
7.	64	79	0.18	28.2	-	7.	61	96	0.53	15.5	-				10				
8.	54	79	0.28	32.7	7	8.	40	95	0.65	28.6	9				10				
9.	37	75	0.41	44.9	9	9.	36	84	0.50	39.0	7				10				
10.	42	94	0.61	29.4	6	10.	42	85	0.47	34.8	7				10				
11.	22	77	0.55	46.4	10	11.	22	70	0.49	55.1	10				10				
For the whole Test (only for 10 items taken up)					For the whole Test (only for 10 items taken up)					For the whole Test (only for 10 items taken up)					For the whole Test (only for 10 items taken up)				
57					53					91					25.4				
89					53					91					25.4				
90					46					90					29.3				
46					46					90					29.3				

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

TEST 6 FORM I			TEST 6 FORM II		
Item No.	% of correct responses in the lower 27% group.	% of correct responses in the upper 27% group.	% of correct responses in the whole group.	% of correct responses in the lower 27% group.	% of correct responses in the upper 27% group.
1.	78	95	11.6	1.77	98
2.	57	86	25.2	2.75	98
3.	65	98	13.2	3.48	85
4.	80	97	9.8	4.79	99
5.	52	89	25.9	5.69	91
6.	69	91	19.9	6.59	80
7.	54	76	29.7	7.33	84
8.	63	95	18.4	8.51	94
9.	76	97	9.9	9.56	90
10.	50	93	25.3	10.25	79
11.	57	91	22.0	11.50	94
12.	65	92	16.1	12.43	75
13.	62	90	21.5	13.28	79
14.	28	79	48.1	14.27	73
15.	48	90	25.7	15.23	89
For the whole Test (only for 10 items taken up)			55	92	92
			0.44	0.48	0.48

TABLE NO. 11.(Continued)
REVISED FORM OF THE TEST.

Test 7 Form I				Test 7 Form II			
Item No.	% of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole group.	Item No.	% of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole group.
1.	92	98	4.7	1.	92	99	3.1
2.	65	97	15.3	2.	81	98	7.8
3.	42	81	37.0	3.	54	96	21.2
4.	58	95	18.7	4.	65	96	18.6
5.	42	95	25.8	5.	72	97	12.3
6.	61	81	26.9	6.	61	83	24.4
7.	25	89	38.9	7.	46	94	27.3
8.	34	89	35.3	8.	53	84	29.1
9.	50	93	25.3	9.	48	95	23.4
10.	56	95	19.6	10.	38	82	37.1
11.	26	90	37.5	11.	32	88	39.1
12.	38	91	31.6	12.	47	70	40.0
13.	31	83	39.7	13.	50	80	35.6
14.	47	91	28.2	14.	30	83	40.9
15.	26	78	47.8	15.	37	69	47.4

For the whole Test.
(only for 10 items taken up) 42

For the whole Test.
(only for 10 items taken up) 49

0.58

28.8

92

0.58

27.2

0.49

89

TABLE NO. II (Continued)

TEST 8 FORM I				TEST 8 FORM II			
Item No.	% of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole group.	Item No.	% of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole group.
1.	96	99	0.23	1.	83	98	0.41
2.	96	99	0.23	2.	95	99	0.27
3.	76	98	0.57	3.	45	89	0.50
4.	77	90	0.22	4.	64	95	0.48
5.	80	97	0.41	5.	76	97	0.45
6.	78	93	0.28	6.	74	98	0.51
7.	71	83	0.17	7.	77	76	0.00
8.	74	96	0.42	8.	82	89	0.13
9.	59	98	0.62	9.	71	94	0.39
10.	70	87	0.24	10.	41	83	0.45
11.	41	92	0.57	11.	68	94	0.42
12.	34	89	0.58	12.	40	74	0.35
13.	50	91	0.50	13.	57	90	0.42
14.	56	58	0.02	14.	50	91	0.50
15.	26	73	0.47	15.	33	88	0.57
For the whole Test. (only for 10 items taken up)	59	92	0.45	For the whole Test. (only for 10 items taken up)	59	92	0.45

TEST 9 FORM II

TEST 9 FORM I				TEST 9 FORM II			
Item % of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole item.	% of correct responses in the whole group.	% of correct responses in the upper 27 % group.	% of correct responses in the whole item.	% of correct responses in the whole group.	% of correct responses in the whole item.
1. 79	97	0.42	18.7	1	92	99	0.35
2. 69	95	0.44	16.0	2	31	78	0.48
3. 74	93	0.58	27.5	3	79	97	0.42
4. 64	95	0.48	19.4	4	76	96	0.40
5. 77	86	0.13	18.2	5	70	94	0.40
6. 66	90	0.34	23.9	6	61	94	0.47
7. 45	89	0.51	33.3	7	40	83	0.46
8. 68	87	0.27	22.1	8	67	88	0.29
9. 41	83	0.45	37.6	9	52	97	0.64
10. 61	84	0.28	26.8	10	83	98	0.41
11. 62	79	0.21	31.6	11	70	95	0.43
12. 54	92	0.49	26.4	12	68	88	0.28
13. 61	80	0.23	28.4	13	40	78	0.40
14. 39	80	0.43	41.6	14	41	72	0.32
15. 41	76	0.37	41.8	15	34	78	0.45

For the whole Test (only for 10 items taken up

For the
whole
Test
(only for
10 items
taken up) 55

TABLE NO. II (Continued)
REVISED FORM OF 'THL TLST.

TEST 10 FORM I

TEST 10 FORM II

FORM II

[illegible]

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

TEST 11 FORM I		TEST 11 FORM II	
Item No.	% of correct responses in the lower 27% group.	Item No.	% of correct responses in the upper 27% group.
1.	70	1.	54
2.	67	2.	77
3.	62	3.	72
4.	33	4.	55
5.	62	5.	55
6.	57	6.	69
7.	53	7.	43
8.	33	8.	48
9.	66	9.	54
10.	48	10.	54
11.	36	11.	48
12.	45	12.	38
13.	57	13.	55
14.	55	14.	28
15.	50	15.	53
For the whole Test (only for 10 items taken up)	60	For the whole Test (only for 10 items taken up)	59
			97
			0.58
			19.4
			0.59
			97
			0.66
			19.1
			44.8
			20.5
			33.8
			24.3
			21.0
			26.4
			24.9
			34.0
			13.5
			0.51
			0.57
			21.9
			24.4
			1
			11.3
			11.7
			20.8
			6

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

TEST 12		FORM I		TEST 12		FORM II	
Item No.		% of correct responses in the lower 27 % group.		% of correct responses in the lower 27 % group.		% of correct responses in the upper 27 % group.	
Item No.		% of incorr -ect respon -ses in the item whole group.		% of incorr -ect respon -ses in the item whole group.		% of incorr -ect respon -ses in the item whole group.	
1.	97	99	0.17	1.4	1.	91	98
2.	64	90	0.36	22.8	2.	87	96
3.	83	97	0.37	6.8	3.	83	98
4.	82	96	0.33	10.8	4.	78	92
5.	93	99	0.33	3.3	5.	76	94
6.	81	97	0.39	7.9	6.	78	96
7.	66	89	0.32	22.0	7.	75	99
8.	94	99	0.30	2.4	8.	71	92
9.	67	88	0.29	24.8	9.	76	94
10.	73	94	0.37	19.7	10.	64	95
11.	84	98	0.40	6.4	11.	48	76
12.	73	92	0.31	16.1	12.	61	97
13.	57	97	0.30	20.4	13.	53	90
14.	68	92	0.37	18.4	14.	46	87
15.	52	92	0.51	29.3	15.	53	85
For the whole test (only for 10 items taken up)		97	0.42	11.0	For the whole test (only for 10 items taken up)		90
							11.1
							0.30
							10.1
							16.1
							15.3
							18.1
							34.5
							13.8
							28.7
							33.5
							30.6

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

TEST 14	FORM I	TEST 14	FORM II
Item % of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.	% of correct responses in the lower 27 % group.	% of correct responses in the upper 27 % group.
1. 58	97	84	97
2. 55	89	61	95
3. 44	97	51	87
4. 48	98	55	89
5. 45	98	51	95
6. 47	86	62	95
7. 44	96	64	96
8. 38	96	48	88
9. 37	87	45	87
10. 43	77	48	96
11. 34	95	53	91
12. 34	94	53	96
13. 46	93	48	74
14. 28	91	40	86
15. 45	96	24	74

TABLE NO. 11 (Continued)
REVISED FORM OF THE TEST.

[illegible]

Table No. 12.

This table gives the mean total scores for each of the tests of both the forms. These scores are found by considering only those 10 items of each test which are selected for inclusion in the final forms of the tests from the items of the Revised Forms of the tests.

No. of Test.	Form I Mean.	Form II Mean.
1.	7.34	7.32
2.	6.56	6.56
3.	6.82	6.85
4.	7.15	7.14
5.	7.49	7.46
6.	7.58	7.52
7.	7.12	7.15
8.	7.77	7.79
9.	7.23	7.24
10.	7.34	7.25
11.	8.06	8.15
12.	8.89	8.89
13.	8.96	8.96
14.	7.31	7.31
15.	9.02	9.02

TABLE NO. 13

This table gives the coefficients of correlations found by correlating the marks obtained by the testees in each of the tests of Form I with those obtained by them in the corresponding tests of Form II of the Revised Forms of the original tests. These coefficients are, therefore, ~~the~~ the reliability coefficients of the tests, of the Revised Forms, found by using the parallel forms method. Each of these coefficients is written with its probable error in the table given below.

Revised Forms I & II : Reliability coefficients by the parallel forms method.

	Classes.			
	VIII Boys.	VIII Girls.	IX Boys.	IX Girls.
Total No. of testees.	132	76	123	97
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.47±.046	0.32±.070	0.44±.049	0.46±.054
Test 2.	0.50±.044	0.38±.067	0.57±.041	0.44±.056
Test 3.	0.45±.047	0.45±.062	0.36±.053	0.44±.056
Test 4.	0.69±.031	0.65±.045	0.57±.041	0.61±.043
Test 5.	0.65±.034	0.52±.057	0.56±.042	0.52±.050
Test 6.	0.45±.047	0.53±.056	0.46±.048	0.37±.059
Test 7.	0.46±.046	0.56±.053	0.44±.049	0.50±.052
Test 8.	0.48±.045	0.41±.065	0.42±.050	0.52±.050
Test 9.	0.46±.046	0.56±.053	0.55±.043	0.57±.046
Test 10.	0.52±.043	0.49±.059	0.60±.039	0.46±.054
Test 11.	0.51±.044	0.43±.063	0.48±.047	0.50±.052
Test 12.	0.31±.053	0.35±.068	0.51±.045	0.61±.043
Test 13.	0.33±.052	0.35±.068	0.38±.052	0.50±.052
Test 14.	0.38±.050	0.47±.060	0.35±.053	0.66±.039
Test 15.	0.44±.047	0.47±.060	0.56±.042	0.65±.040

TABLE NO. 13 (Continued)

	Classes.			
	X Boys.	X Girls.	XI Boys.	XI Girls.
Total No. of testees.	138	86	113	64
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.48±.044	0.49±.056	0.67±.035	0.54±.060
Test 2.	0.41±.048	0.51±.054	0.42±.052	0.45±.068
Test 3.	0.43±.047	0.50±.055	0.37±.055	0.44±.069
Test 4.	0.54±.041	0.71±.036	0.66±.036	0.43±.069
Test 5.	0.56±.040	0.50±.055	0.56±.044	0.38±.073
Test 6.	0.36±.050	0.31±.066	0.61±.040	0.43±.069
Test 7.	0.49±.044	0.50±.055	0.42±.052	0.50±.064
Test 8.	0.41±.048	0.38±.063	0.36±.055	0.34±.075
Test 9.	0.62±.035	0.38±.063	0.49±.048	0.38±.073
Test 10.	0.53±.041	0.32±.066	0.35±.056	0.56±.058
Test 11.	0.49±.044	0.64±.043	0.78±.025	0.46±.067
Test 12.	0.32±.052	0.34±.065	0.38±.054	0.37±.073
Test 13.	0.37±.050	0.54±.052	0.53±.046	0.66±.048
Test 14.	0.59±.038	0.53±.053	0.54±.045	0.50±.064
Test 15.	0.48±.044	0.38±.063	0.38±.054	0.74±.038

TABLE NO. 13 (Continued)

This table gives the coefficients of correlations found by correlating the marks obtained by the testees in each of the tests of Form I with those obtained by them in the corresponding tests of Form II of The Revised Forms of the original tests. These coefficients are, therefore, the reliability coefficients of the tests, of the Revised Forms, found by using the parallel forms method. Each of these coefficients is written with its probable error in the table given below.

Revised Forms I & II: Reliability coefficients by the parallel forms method.

Total No. of testees.	Age in years.			
	13+ Boys.	13+ Girls.	14+ Boys.	14+ Girls.
	40	27	55	53
	r. PER.	r. PER.	r. PER.	r. PER.
Test 1.	0.76±.046	0.68±.071	0.80±.033	0.62±.058
Test 2.	0.71±.054	0.68±.071	0.70±.047	0.65±.054
Test 3.	0.57±.073	0.69±.069	0.83±.029	0.65±.054
Test 4.	0.84±.032	0.61±.083	0.95±.009	0.92±.014
Test 5.	0.71±.054	0.78±.052	0.77±.037	0.85±.026
Test 6.	0.56±.074	0.65±.076	0.76±.039	0.65±.054
Test 7.	0.55±.075	0.80±.048	0.68±.049	0.93±.013
Test 8.	0.57±.073	0.68±.071	0.66±.052	0.67±.052
Test 9.	0.62±.066	0.57±.089	0.93±.012	0.72±.045
Test 10.	0.76±.046	0.64±.078	0.83±.029	0.77±.038
Test 11.	0.86±.028	0.77±.054	0.68±.049	0.67±.052
Test 12.	0.54±.077	0.58±.088	0.64±.054	0.58±.062
Test 13.	0.66±.061	0.55±.092	0.76±.039	0.52±.068
Test 14.	0.82±.035	0.73±.062	0.72±.044	0.85±.026
Test 15.	0.71±.054	0.72±.064	0.84±.027	0.96±.007

TABLE NO. 13 (Continued)

Total No. of testees.	Age in years.			
	15+ Boys.	15+ Girls.	16+ Boys.	16+ Girls.
	63	58	93	67
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.79±.032	0.57±.060	0.70±.036	0.66±.047
Test 2.	0.77±.035	0.80±.032	0.74±.032	0.72±.040
Test 3.	0.69±.045	0.78±.035	0.76±.030	0.75±.036
Test 4.	0.86±.022	0.92±.014	0.89±.015	0.98±.003
Test 5.	0.72±.041	0.75±.039	0.74±.032	0.68±.045
Test 6.	0.70±.044	0.69±.047	0.66±.040	0.71±.041
Test 7.	0.72±.041	0.84±.026	0.77±.029	0.80±.030
Test 8.	0.62±.053	0.77±.036	0.65±.041	0.62±.051
Test 9.	0.92±.013	0.72±.043	0.74±.032	0.72±.040
Test 10.	0.80±.031	0.81±.031	0.77±.029	0.64±.049
Test 11.	0.70±.044	0.89±.019	0.82±.023	0.73±.039
Test 12.	0.59±.056	0.59±.058	0.57±.047	0.54±.059
Test 13.	0.67±.047	0.64±.053	0.53±.051	0.59±.054
Test 14.	0.78±.034	0.87±.022	0.78±.028	0.72±.040
Test 15.	0.91±.015	0.78±.035	0.93±.009	0.36±.022

TABLE NO. 13 (Continued)

	Age in years.			
	17+ Boys.	17+ Girls.	18+ Boys.	18+ Girls.
	Total No. of testees.			
	98	49	70	27
	r. Per.	r. Per.	r. Per.	r. Per.
Test 1.	0.69±.036	0.64±.057	0.85±.023	0.71±.066
Test 2.	0.79±.026	0.84±.029	0.79±.031	0.77±.054
Test 3.	0.76±.029	0.75±.043	0.62±.050	0.71±.066
Test 4.	0.97±.004	0.90±.018	0.89±.017	0.90±.025
Test 5.	0.74±.031	0.69±.051	0.66±.046	0.74±.060
Test 6.	0.69±.036	0.67±.054	0.67±.045	0.76±.056
Test 7.	0.70±.035	0.79±.037	0.76±.034	0.73±.062
Test 8.	0.61±.043	0.52±.071	0.69±.043	0.63±.080
Test 9.	0.60±.044	0.69±.051	0.73±.038	0.76±.056
Test 10.	0.73±.032	0.57±.066	0.64±.048	0.71±.066
Test 11.	0.88±.015	0.65±.056	0.71±.040	0.58±.088
Test 12.	0.53±.049	0.54±.069	0.57±.055	0.71±.066
Test 13.	0.62±.042	0.57±.066	0.56±.056	0.76±.056
Test 14.	0.80±.025	0.76±.041	0.78±.032	0.78±.052
Test 15.	0.90±.013	0.86±.025	0.81±.028	0.78±.052

TABLE NO. 13 (Continued.)

Age in years.		
Total No. of testees.	19+ Boys. 34	19+ Girls. 14
	r. PEr.	r. PEr.
Test 1.	0.70±.060	0.63±.113
Test 2.	0.63±.071	0.65±.108
Test 3.	0.60±.075	0.64±.110
Test 4.	0.80±.042	0.71±.093
Test 5.	0.71±.058	0.63±.113
Test 6.	0.72±.057	0.67±.103
Test 7.	0.79±.044	0.65±.108
Test 8.	0.68±.063	0.66±.106
Test 9.	0.70±.060	0.62±.115
Test 10.	0.65±.068	0.68±.101
Test 11.	0.89±.024	0.73±.087
Test 12.	0.61±.074	0.67±.103
Test 13.	0.69±.062	0.69±.098
Test 14.	0.66±.066	0.64±.110
Test 15.	0.83±.037	0.69±.098

TABLE NO. 14

Final Forms of the Tests.

No. of the sub-test.	Type of the sub-test.	Type of answer required.	Total No. of items in the sub-test.	Maximum time (in minutes) to be given to the testees for answering the sub-test.
1.	Arranging 3 given words in alphabetical order.	Selective	10	1½
2.	Judging the given statement as true or false.	True-False	10	1½
3.	Reading of tables.	Selective	10	3
4.	Easy type of word-analogy.	Selective	10	1½
5.	Reading of code signs.	Selective	10	1½
6.	Finding synonyms of given words.	Selective	10	2
7.	Finding Antonyms of given words.	Selective	10	2
8.	Finding one word for a given phrase or a sentence.	Selective	10	2½
9.	Finding the correct spelling of a word.	Selective	10	1½
10.	Selection of an appropriate prefix.	Selective	10	2½
11.	Matching the given proverbs.	Selective	10	5
12.	Finding meanings of some common Gujarati idiomatic phrases.	Selective	10	5
13.	Answering questions on the matter given in a story.	Selective	10	8
14.	Finding missing words in a given story.	Selective	10	7
15.	Finding the central idea of a given paragraph.	Selective	10	8

TABLE NO. 15

This table gives the total number of recognised secondary schools in the districts of Baroda, Surat, Kaira, Broach and Panchmahals. The number is found from 'A list of recognised secondary schools in the State of Bombay as it stood on 31 March 1956' and includes only those schools which are using 'Gujarati' as a medium of instruction and are having classes from VIII to XI - at least one division of each class.

District.	Total No. of recognised schools.		No. of schools used for the administering of final forms of the tests.			Total.
	Mixed (Boys and Girls).	Girls only.	Total.	Mixed	Girls only.	
Baroda.	36	4	40	8	3	11
Surat.	46	10	56	8	3	11
Kaira.	55	5	60	8	2	10
Broach.	17	1	18	5	-	5
Panchmahals.	11	-	11	4	-	4
Total.	165	20	185	33	8	41

TABLE NO. 15 (Continued)

The following schools were used for administering Final Forms of the tests.

BARODA DISTRICT.

1. University Experimental High School, Baroda.
2. Shree Pratap High School, Baroda.
3. Jayshree Model Junior High School, Baroda.
4. Maharani High School for girls, Baroda.
5. New Era Girls' High School, Baroda.
6. Shree Sayaji Girls' High School, Baroda.
7. Padra High School, Baroda.
8. Vibhag High School, Dabhoi.
9. D.B. Parekh Sarvajanik High School, Sankheda.
10. Bharti Niketan Mandala High School, Mandala.
11. Shri Lakulesh Vidya Mandir, Karvan.

SURAT DISTRICT.

1. Shree V.S. Patel High School, Kosamba.
2. T. and T.V. Sarvajanik High School, Surat.
3. Haripura Sarvajanik High School, Surat.
4. Bai Nawazbai Tata Girls' High School, Navsari.
5. H. D. Sarvajanik High School, Amalsad.
6. M. & R. Tata High School, Bilimora.

TABLE NO. 15 (Continued)

The following schools were used for administering Final Forms of the tests.

SURAT DISTRICT.

7. N. C. Madyamik Kanya Vidyalaya, Bilimora.
8. G. V. D. Sarvajanik High School, Bulsar.
9. Jamnabai Sarvajanik Kanya Vidyalaya, Bulsar.
10. D. C. O. Sarvajanik High School, Killa-Pardi.
11. Sheth R.G.A. Sarvajanik High School, Vapi.

KAIRA DISTRICT.

1. Kasturba Kanya Vidyalaya, Anand.
2. N. K. High School, Petlad.
3. Nar High School, Nar.
4. Bhalaj High School, Bhalaj.
5. Jubilee Institution, Umreth.
6. Bharat High School, Utarsanda.
7. Shree Vithal Manya Vidyalaya, Nadiad.
8. Mahatma Gandhi Vinay Mandir, Pihij.
9. A. J. High School, Vaso.
10. Vallabhdas Narottamdas Vidyalaya, Dharmaj.

TABLE NO. 15 (Continued)

The following schools were used for administering Final Forms of the tests.

BROACH DISTRICT.

1. The Palej High School, Palej.
2. E.N. Jinwala High School, Ankleshwar.
3. Diwan Dhanjishaw High School, Jhagadia.
4. Shree Vijay-Vidya Mandir, Avidha.
5. Rajpipla High School, Rajpipla.

PANCHMAHALS DISTRICT.

1. The Mahajan Sarvaajanik High School, Halol.
2. Mafat Gagal Sarvaajanik High School, Kalol.
3. The Iqbal Union High School, Godhra.
4. Sir Ranjitsinhji High School, Devgadh Baria.

AHMEDABAD CITY.

1. Girls' Own High School, Ahmedabad.

TABLE NO. 16
Class VIII Form I
BARODA DISTRICT.

School No.	Age in years.										
	12+	13+	14+	15+	16+	17+	18+	Total.			
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.
1.	6	5	9	6	4	1	2	0	0	0	0
2.	4	2	6	3	6	3	3	2	1	1	0
3.	2	0	2	2	10	0	8	0	5	0	3
4.	0	2	0	6	0	13	0	6	0	3	0
5.	0	1	0	0	0	6	0	7	0	5	0
6.	0	4	0	9	0	17	0	6	0	5	0
7.	0	0	4	0	5	3	15	5	3	0	4
8.	1	3	2	2	2	9	1	3	1	2	2
9.	2	0	8	0	9	0	11	00	0	0	0
10.	0	0	0	0	8	0	4	0	6	0	5
11.	0	0	3	0	8	0	15	0	3	0	1
Total.	15	17	34	28	52	52	62	30	21	17	16
	11	7	21	16	10	11	7	21	16	11	7

TABLE NO. 16 (Continued)
Class VIII
Form I.

SURAT DISTRICT.

School No.	Age in years.												Total.			
	12+	13+	14+	15+	16+	17+	18+									
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.			
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.			
1.	0	0	5	0	12	1	6	1	4	0	7	2	0	36	4	
2.	3	0	9	0	11	0	5	0	5	0	3	0	3	0	39	0
3.	2	0	11	0	16	0	30	0	14	0	7	0	3	0	83	0
4.	0	2	0	14	0	8	0	5	0	0	0	0	0	4	0	33
5.	0	1	0	7	0	7	0	5	0	14	0	4	0	0	0	38
6.	1	0	5	0	8	0	8	0	8	0	4	0	1	0	35	0
7.	0	1	0	4	0	8	0	11	0	9	0	3	0	3	0	39
8.	0	0	0	4	0	9	0	10	0	8	0	9	0	5	0	39
9.	4	0	8	0	13	0	6	0	8	0	1	0	2	0	42	0
10.	0	1	5	2	5	6	6	6	4	6	4	0	1	1	25	22
11.	0	2	1	3	7	2	10	1	3	0	0	0	1	0	22	8
Total.	10	7	44	34	72	41	71	39	46	37	26	12	13	13	282	183

TABLE NO. 16 (Continued)

Class VIII Form I

KAIRA DISTRICT

AGE IN YEARS.

School No.	AGE IN YEARS.										Total.					
	12+	13+	14+	15+	16+	17+	18+	Total.								
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.						
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.						
1.	0	3	0	10	0	14	0	5	0	7	0	7	0	3	0	43
2.	0	0	4	0	10	3	14	2	14	4	5	0	3	0	50	9
3.	0	0	6	2	4	1	4	1	5	4	2	2	1	0	22	10
4.	1	0	2	0	5	0	15	0	7	0	3	0	6	0	39	0
5.	3	0	8	0	7	0	8	0	7	0	4	0	0	0	37	0
6.	2	0	10	3	11	9	7	7	3	7	3	1	3	2	39	29
7.	0	1	0	9	0	9	0	10	0	6	0	4	0	1	0	40
8.	0	0	1	0	12	2	2	1	13	5	4	0	6	1	38	9
9.	1	1	4	1	7	1	5	2	1	4	1	0	1	0	20	9
10.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.	7	5	35	25	56	39	55	28	50	37	22	8	20	7	245	149

TABLE NO. 16 (Continued)

Class VIII Form I

BROACH DISTRICT.

School No.	Age in years.												Total.			
	12+	13+	14+	15+	16+	17+	18+									
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.			
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.			
1.	0	0	8	0	4	2	2	2	3	1	4	0	1	0	22	5
2.	0	1	4	7	1	6	10	10	10	4	4	6	0	3	29	37
3.	1	0	1	0	13	0	9	0	1	0	2	0	1	0	28	0
4.	0	0	6	3	9	2	7	1	9	0	3	0	4	0	38	6
5.	5	6	7	2	7	0	2	0	4	3	1	0	0	0	26	11
Total.	6	7	26	12	34	10	30	13	27	8	14	6	6	3	143	59

PANCHMAHALS DISTRICT.

School No.	Age in years.										Total.					
	12+	13+	14+	15+	16+	17+	18+									
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.					
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.				
1.	1	0	4	1	6	7	6	10	1	6	1	2	1	0	20	26
2.	4	0	3	2	6	2	10	2	4	2	2	1	0	0	29	9
3.	0	0	1	0	3	0	3	0	1	0	3	0	0	0	11	0
4.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.	5	0	8	3	15	9	19	12	6	8	6	3	1	0	60	35

AHMEDABAD CITY.

School No.	Age in years.										Total.				
	12+	13+	14+	15+	16+	17+	18+								
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.			
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.			
1.	0	6	0	11	0	13	0	6	0	1	0	0	0	0	37

TABLE NO. 16 (Continued)

Class IX Form I
BARODA DISTRICT

School No.	Age in years.											Total.				
	13+	14+	15+	16+	17+	18+	19+									
	f.	f.	f.	f.	f.	f.	f.	B. G.	B. G.	B. G.						
1.	11	6	9	3	4	2	0	1	0	0	0	0	24	12		
2.	1	6	5	2	5	3	7	2	6	0	2	0	1	0	27	13
3.	5	1	9	2	2	1	5	0	3	0	0	0	1	0	25	4
4.	0	6	0	8	0	11	0	6	0	3	0	2	0	1	0	37
5.	0	1	0	7	0	7	0	8	0	6	0	1	0	0	0	30
6.	0	2	0	5	0	6	0	7	0	7	0	1	0	2	0	30
7.	0	0	3	0	5	2	7	1	2	0	7	0	3	0	27	3
8.	8	3	9	2	5	2	4	4	0	0	0	0	0	0	26	11
9.	6	0	6	2	3	2	1	2	3	1	2	0	0	0	12	7
10.	1	0	4	0	2	0	9	0	4	0	4	0	2	0	26	0
11.	2	0	1	0	5	1	9	0	5	2	3	0	4	0	29	3
Total...	34	25	46	31	31	37	42	31	23	19	18	4	11	3	205	150

Table No. 16 (Continued)
Class IX Form I

SURAT DISTRICT.

School No.	Age in years.											Total.				
	13+	14+	15+	16+	17+	18+	19+									
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.					
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.				
1.	2	0	1	1	16	2	14	2	8	0	6	0	8	0	55	5
2.	0	0	5	0	4	0	12	0	6	0	5	0	4	0	36	0
3.	0	0	0	0	6	0	5	0	5	0	1	0	0	0	17	0
4.	0	5	0	7	0	7	0	2	0	2	0	2	0	2	0	27
5.	1	0	7	0	2	0	5	0	10	0	4	0	4	0	33	0
6.	1	0	8	0	5	0	12	0	11	0	3	0	0	0	40	0
7.	0	0	0	4	0	7	0	13	0	4	0	3	0	2	0	33
8.	0	0	0	3	0	25	0	13	0	18	0	6	0	6	0	71
9.	2	0	4	0	5	0	7	0	4	0	8	0	1	0	31	0
10.	1	2	3	8	6	3	5	2	4	2	2	4	3	2	24	23
11.	1	0	7	1	7	0	7	1	3	3	3	2	3	0	31	7
Total.	8	7	35	24	51	44	67	33	51	29	32	17	23	12	267	166

Class IX Form I.

KAIRA DISTRICT.

School No.	Age in years.										Total.					
	13+	14+	15+	16+	17+	18+	19+	Total.								
	f.	f.	f.	f.	f.	f.	f.	f.								
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.								
1.	0	4	0	9	0	8	0	5	0	0	0	26				
2.	0	0	0	0	2	7	4	9	5	5	0	3	27	13		
3.	0	0	2	1	2	1	4	2	5	4	1	3	2	0	16	11
4.	0	0	3	0	8	0	7	0	12	0	7	0	3	0	40	0
5.	2	0	13	0	11	0	3	0	4	0	4	0	0	0	37	0
6.	0	1	2	1	9	2	2	5	4	4	2	4	3	2	22	19
7.	0	0	0	2	0	17	0	7	0	2	0	0	0	1	0	29
8.	0	0	1	0	12	2	4	2	4	1	5	0	4	0	30	5
9.	0	0	9	1	5	1	12	2	6	0	1	0	0	0	33	4
10.	0	0	5	0	14	0	9	0	8	0	1	0	1	0	38	0
Total.	2	5	38	14	61	33	48	27	52	16	26	7	16	5	243	107

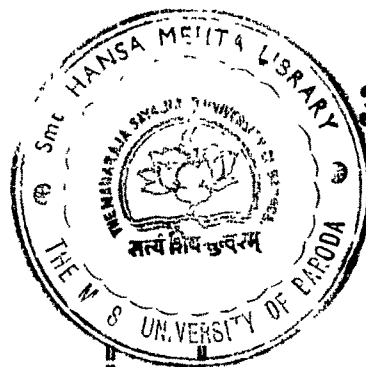


Table No. 16 (Continued)
Class IX Form I.

BROACH DISTRICT.

		Age in years.														
		13+	14+	15+	16+	17+	18+	19+	Total.							
School.	No.	f.	f.	f.	f.	f.	f.	f.	f.							
		B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G. B. G. B. G.							
1.	4	0	10	3	4	1	8	0	2	1	3	0	2	0	33	5
2.	1	0	2	4	5	6	11	5	7	4	5	1	6	3	37	23
3.	3	1	5	1	5	0	6	0	2	0	0	1	0	0	22	4
4.	0	0	4	0	8	1	7	1	7	0	3	0	7	0	36	2
5.	1	0	8	6	6	3	6	2	2	0	1	0	1	1	25	12
Total.	9	1	29	14	28	11	38	8	20	6	12	2	17	4	153	46

PANCHMAHALS DISTRICT.

1.	2	0	5	4	12	2	8	3	11	2	3	0	1	0	42	11
2.	1	1	2	2	4	2	6	1	5	1	5	2	1	0	24	9
3.	0	0	0	0	4	0	5	0	2	0	1	0	1	0	13	0
4.	4	0	5	0	8	2	1	0	8	2	4	0	1	0	31	5
Total.	7	1	12	6	28	6	20	5	26	5	13	2	4	0	110	25

Ahmedabad City.

1.	0	3	0	12	0	14	0	5	0	4	0	4	0	1	0	43
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Table No. 16 (Continued)

Class X Form I.

BARODA DISTRICT

School No.		Age in Years.														Total. f.	
		14+		15+		16+		17+		18+		19+		20+			
		f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.		
		B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.		12	7	8	0	0	1	1	2	0	0	0	0	0	0	21	10
2.		5	4	2	5	3	1	2	0	3	2	1	0	1	0	17	12
3.		4	3	9	2	9	1	2	1	4	1	1	0	0	0	29	8
4.		0	4	0	12	0	14	0	9	0	1	0	3	0	2	0	45
5.		0	1	0	8	0	10	0	8	0	6	0	5	0	4	0	42
6.		0	3	0	9	0	15	0	8	0	5	0	1	0	0	0	41
7.		0	0	22	2	7	2	12	2	8	0	1	0	2	1	32	7
8.		5	2	2	2	6	4	4	6	1	1	1	0	0	0	19	15
9.		10	3	5	3	12	2	7	3	6	1	5	0	2	0	47	12
10.		1	0	5	0	5	0	3	0	9	0	10	0	5	1	38	1
11.		0	1	6	0	8	0	3	0	1	0	4	0	1	0	23	1
Total.		37	28	39	43	50	50	34	39	32	17	23	9	11	8	226	194

SURAT DISTRICT.

1.	1	0	3	2	4	0	10	0	11	1	3	0	6	0	38	3
2.	7	0	10	0	9	0	11	0	0	0	1	0	0	0	38	0
3.	0	0	3	0	11	0	8	0	2	0	0	0	0	0	24	0
4.	0	2	0	5	0	5	0	0	0	1	0	0	0	0	0	13
5.	5	0	5	1	4	0	3	6	2	2	1	2	3	1	23	12
6.	2	0	5	0	11	0	18	0	9	0	5	0	0	0	57	0
7.	0	2	0	9	0	8	0	8	0	6	0	0	0	0	0	33
8.	0	0	0	6	0	9	0	6	0	4	0	2	0	0	0	27
9.	9	0	7	0	10	0	6	0	0	0	1	0	0	0	33	0
10.	4	2	10	5	8	3	4	5	6	2	1	0	0	0	33	17
11.	0	0	5	1	9	2	11	2	5	1	5	0	1	0	36	6

Total. 28 6 48 29 66 27 71 27 35 17 17 4 17 1 282 111

Table No. 16 (Continued)

Class X Form I

KAIRA DISTRICT.

Age in years.

School No.	14+		15+		16+		17+		18+		19+		20+		Total	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	0	0	0	11	0	19	0	13	0	1	0	0	0	0	0	44
2.	0	0	2	1	4	1	13	3	6	0	3	0	2	0	30	5
3.	1	1	1	0	4	5	7	0	6	0	6	0	2	0	27	6
4.	1	0	7	0	7	0	6	0	4	0	9	0	6	0	40	0
5.	2	0	16	0	10	0	9	0	4	0	1	0	1	0	43	0
6.	0	0	13	4	6	7	4	5	11	4	6	3	5	3	45	26
7.	0	0	0	4	0	5	0	3	0	1	0	1	0	0	0	14
8.	1	0	0	1	5	1	5	1	4	4	2	0	0	0	17	7
9.	1	0	5	0	3	0	5	2	4	0	1	1	0	0	19	4
10.	1	1	1	1	4	0	6	2	5	4	4	1	5	0	26	9
Total.	7	2	45	22	43	39	55	29	44	14	32	6	21	3	247	115

BROACH DISTRICT.

1.	0	0	3	2	18	0	17	0	7	0	7	0	3	0	55	2
2.	3	0	4	0	8	0	4	0	6	0	1	0	1	0	27	0
3.	0	0	3	0	3	0	6	0	1	0	2	0	5	0	20	0
4.	0	0	1	0	0	0	2	0	0	0	3	0	2	0	8	0
5.	0	0	3	6	3	1	3	1	3	1	5	0	2	0	19	9
Total.	3	0	14	8	32	1	32	1	17	1	18	0	13	0	129	11

PANCHMAHALS DISTRICT.

1.	1	0	3	0	7	1	6	2	1	0	4	0	2	0	24	3
2.	3	0	5	0	13	0	4	0	7	0	0	0	3	0	35	0
3.	0	0	0	0	0	0	7	0	5	0	3	0	0	0	15	0
4.	1	0	3	0	4	3	6	5	3	0	1	0	2	0	20	8
Total.	5	0	11	0	24	4	23	7	16	0	8	0	7	0	94	11

AHMEDABAD CITY.

1.	0	8	0	21	0	14	0	17	0	4	0	3	0	1	0	68
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TABLE NO. 16 (Continued)

Class XI Form I

BARODA DISTRICT.

Age in years.

School No.	15+		16+		17+		18+		19+		20+		21+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	
1.	6	4	8	2	7	1	2	2	1	0	1	0	0	0	25	9
2.	1	0	3	2	5	3	3	0	1	1	1	0	2	0	16	6
3.	2	1	10	2	6	1	2	0	6	0	2	0	1	0	29	4
4.	0	4	0	6	0	16	0	14	0	8	0	2	0	1	0	51
5.	0	4	0	3	0	9	0	4	0	2	0	5	0	3	0	30
6.	0	4	0	10	0	20	0	8	0	4	0	2	0	2	0	50
7.	1	0	7	1	8	0	4	1	12	0	8	0	3	0	43	2
8.	12	0	8	1	5	2	4	0	1	0	0	0	0	0	30	3
9.	0	0	4	0	9	0	6	0	7	0	3	0	1	0	30	0
10.	1	0	2	0	3	0	7	0	10	0	4	0	1	0	28	0
11.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00	0
Total.	23	17	42	27	43	52	28	29	38	15	19	9	8	6	201	155

SURAT DISTRICT.

1.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	3	0	4	0	12	0	7	0	5	0	0	0	2	0	33	0
3.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.	0	4	0	4	0	2	0	3	0	0	0	0	0	1	0	14
5.	1	0	7	1	6	0	8	3	5	0	2	0	3	0	32	4
6.	1	0	7	0	9	0	10	0	4	0	0	0	2	0	33	0
7.	0	1	0	3	0	2	0	5	0	2	0	2	0	0	0	15
8.	0	1	0	4	0	8	0	8	0	8	0	3	0	2	0	34
9.	1	0	4	0	8	0	10	0	3	0	4	0	1	0	31	0
10.	0	0	6	2	9	2	7	6	7	0	2	0	3	0	34	10
11.	0	0	9	2	9	2	6	1	0	0	4	0	1	0	29	5
Total.	6	6	37	16	53	16	48	26	24	10	12	5	12	3	192	82

TABLE NO. 16 (Continued)

Class XI Form I

KAIRA DISTRICT.

Age in Years.

School No.	15+		16+		17+		18+		19+		20+		21+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	0	0	0	13	0	3	0	8	0	2	0	0	0	0	0	26
2.	3	3	2	0	6	1	0	0	4	1	3	0	3	0	29	5
3.	0	0	5	2	4	3	6	2	3	2	4	0	4	2	26	11
4.	0	0	0	0	7	0	5	0	2	0	2	0	1	0	17	0
5.	2	1	9	1	8	1	9	0	1	0	2	0	0	0	31	3
6.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	0	0	0	1	0	5	0	7	0	1	0	0	0	0	0	14
8.	2	0	3	1	7	1	6	1	2	1	2	0	1	0	23	4
9.	0	0	7	1	9	3	4	1	4	1	2	0	4	0	30	6
10.	1	0	6	0	3	1	0	4	5	1	0	0	2	0	17	6
Total.	8	4	32	19	44	18	38	23	21	9	15	0	15	2	173	75

BROACH DISTRICT.

1.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	0	0	0	0	2	0	2	0	0	0	0	0	0	0	4	0
3.	2	0	4	1	6	1	2	1	5	0	3	0	3	0	25	3
4.	0	0	1	0	6	1	2	0	8	0	1	0	2	0	20	1
5.	1	0	5	2	9	4	4	0	2	2	0	0	0	0	21	8
Total.	3	0	10	3	23	6	10	1	15	2	4	0	5	0	70	12

PANCHMAHALS DISTRICT.

1.	2	1	5	1	14	1	7	2	4	1	2	0	0	0	34	6
2.	3	0	5	2	11	1	3	1	3	0	2	0	0	1	27	5
3.	0	0	0	0	3	0	1	0	8	0	2	0	0	0	14	0
4.	1	1	7	2	6	2	2	1	1	1	0	1	1	0	18	8
Total.	6	2	17	5	34	4	13	4	16	2	6	1	1	1	93	19

TABLE NO. 16 (Continued)

Class VIII Form I.

Total Sample.

Age in years.

District.	12+		13+		14+		15+		16+		17+		18+		Total.			
	f.		f.		f.		f.		f.		f.		f.		f.			
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.		
Baroda.	15	17	34	28	52	52	62	30	21	17	16	10	11	7	211	161	22.4	25.8
Surat.	10	7	44	34	72	41	71	39	46	37	26	12	13	13	282	183	30.0	29.3
Kaira.	7	5	35	25	56	39	55	28	50	37	22	8	20	7	245	149	26.0	23.9
Broach.	6	7	26	12	34	10	30	13	27	8	14	6	6	3	143	59	15.2	9.5
Panchmahals	5	0	8	3	15	9	19	12	6	8	6	3	1	0	60	35	6.4	5.6
Ahmedabad.	0	6	0	11	0	13	0	6	0	1	0	0	0	0	0	37	0.0	5.9
Total.	43	42	147	113	229	164	237	128	150	108	84	39	51	30	941	624	100	100

Class IX Form I

Total Sample.

Age in years.

	12+	14+	15+	16+	17+	18+	19+	Total										
District.	f.	f.	f.	f.	f.	f.	f.	f.	f.									
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.									
Baroda.	34	25	46	31	31	37	42	31	23	19	18	4	11	3	205	150	21.0	27.9
Surat.	8	7	35	24	51	44	67	33	51	29	32	17	23	12	267	166	27.3	30.9
Kaira.	2	5	38	14	61	33	48	27	52	16	26	7	16	5	243	107	24.8	19.9
Broach.	9	1	29	14	28	11	38	8	20	6	12	2	17	4	153	46	15.6	8.6
Panchmahals.	7	1	12	6	28	6	20	5	26	5	13	2	4	0	110	25	11.3	4.7
Ahmedabad.	0	3	0	12	0	14	0	5	0	4	0	4	0	1	0	43	0.0	8.0
Total.	60	42	160	101	199	145	215	109	172	79	101	36	71	25	978	537	100	100

TABLE NO. 16 (Continued)

Class X Form I.

Total Sample.

Age in years.

District.	14+		15+		16+		17+		18+		19+		20+		Total		%	
	f.		f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	37	28	39	43	50	50	34	39	32	17	23	9	11	8	226	194	23.1	38.0
Surat.	28	6	48	29	66	27	71	27	35	17	17	4	17	1	282	111	28.8	21.8
Kaira.	7	2	45	22	43	39	55	29	44	14	32	6	21	3	247	115	25.3	22.5
Broach.	3	0	14	8	32	1	32	1	17	1	18	0	13	0	129	11	13.2	2.2
Panchmahals	5	0	11	0	24	4	23	7	16	0	8	0	7	0	94	11	9.6	2.2
Ahmedabad.	0	8	0	21	0	14	0	17	0	4	0	3	0	1	0	68	0.0	13.3
Total.	80	44	157	123	215	135	215	120	144	53	98	22	69	13	978	510	100	100

Class XI Form I.

Total Sample.

Age in years.

District.	15+		16+		17+		18+		19+		20+		21+		Total		%	
	f.		f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	23	17	42	27	43	52	28	29	38	15	19	9	8	6	201	155	27.6	45.2
Surat.	6	6	37	16	53	16	48	26	24	10	12	5	12	3	192	82	26.3	23.9
Kaira.	8	4	32	19	44	18	38	23	21	9	15	0	15	2	173	75	23.7	21.9
Broach.	3	0	10	3	23	6	10	1	15	2	4	0	5	0	70	12	9.6	3.5
Panchmahals	6	2	17	5	34	4	13	4	16	2	6	1	1	1	93	19	12.8	5.5.
Total.	46	29	138	70	197	96	137	83	114	38	56	15	41	12	729	343	100	100

TABLE NO. 17

Class VIII

Form II

BARODA DISTRICT.

School No.	Age in years.											Total.										
	12+	13+	14+	15+	16+	17+	18+															
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.											
*****													*****					*****				
	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.									
1.	5	5	9	6	3	1	2	0	0	0	0	0	19	12								
2.	4	2	7	3	6	3	8	1	3	2	1	1	00	30	12							
3.	2	0	2	2	11	0	8	0	5	0	3	0	3	2	34	0						
4.	0	2	0	6	0	13	0	6	0	2	0	4	0	1	0	34						
5.	0	1	0	0	0	7	0	8	0	5	0	2	0	4	0	27						
6.	0	3	0	0	0	10	0	6	0	4	0	2	0	0	0	39						
7.	0	0	4	0	5	3	15	5	3	0	4	0	3	0	34	8						
8.	1	3	2	2	2	9	1	5	1	2	2	1	0	0	9	22						
9.	2	0	8	0	9	0	11	0	0	0	0	0	1	0	31	0						
10.	0	0	0	0	8	0	4	0	6	0	5	0	1	0	24	0						
11.	0	0	3	0	8	0	16	0	4	0	1	0	1	0	33	0						
*****													*****					*****				
Total.	14	16	35	26	52	53	65	31	22	15	16	10	10	7	214	158						

TABLE NO. 17 (Continued)

Class VIII Form II.

SURAT DISTRICT.

Age in years.

School No.	12+		13+		14+		15+		16+		17+		18+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	0	0	5	0	11	1	6	1	4	0	7	2	2	0	35	4
2.	3	0	9	0	11	0	5	0	5	0	3	0	3	0	39	0
3.	1	0	11	0	12	0	27	0	15	0	9	0	3	0	78	0
4.	0	2	0	12	0	7	0	5	0	0	0	0	0	3	0	29
5.	0	1	0	7	0	7	0	5	0	14	0	4	0	0	0	38
6.	1	0	5	0	8	0	8	0	8	0	4	0	1	0	35	0
7.	0	1	0	4	0	8	0	11	0	9	0	3	0	3	0	39
8.	0	0	0	4	0	9	0	10	0	8	0	3	0	5	0	39
9.	4	0	8	0	12	0	6	0	7	0	3	0	2	0	42	0
10.	0	1	5	2	4	3	6	5	4	6	4	0	1	1	24	18
11.	0	2	1	3	8	2	9	0	4	0	0	0	1	0	23	7
Total.	9	7	44	32	66	37	67	37	47	37	30	12	13	12	276	174

KAIRA DISTRICT.

1.	0	3	0	10	0	14	0	5	0	7	0	1	0	3	0	43
2.	0	0	4	0	10	3	14	2	14	4	5	0	4	0	51	9
3.	0	0	6	2	4	1	4	1	5	4	2	2	1	0	22	10
4.	1	0	2	0	4	0	13	0	6	0	3	0	5	0	34	0
5.	3	0	8	0	7	0	8	0	7	0	4	0	0	0	37	0
6.	2	0	6	1	9	9	6	6	2	5	2	1	2	2	29	24
7.	0	1	0	9	0	9	0	9	0	6	0	4	0	1	0	39
8.	0	0	1	0	12	2	2	1	12	5	4	0	5	1	36	9
9.	1	1	4	1	7	1	4	2	1	4	2	0	1	0	20	9
10.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.	7	5	31	23	53	39	51	26	47	35	22	8	18	7	229	143

Table No. 17 (Continued)

Class VIII Form II
BROACH DISTRICT

Age in years.

School No.	12+		13+		14+		15+		16+		17+		18+		Total.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	0	0	7	0	4	2	2	2	3	1	4	0	0	0	20	5
2.	0	1	4	5	1	6	11	10	10	4	4	6	0	3	30	35
3.	0	0	1	0	16	0	11	0	2	0	2	0	2	0	34	0
4.	0	0	1	3	6	2	4	1	4	0	0	0	1	0	16	6
5.	4	7	8	2	7	0	2	0	4	3	1	0	0	0	26	12
Total	4	8	21	10	34	10	30	13	23	8	11	6	3	3	126	58

PANCHMAHALS DISTRICT.

1.	1	0	3	1	6	8	6	9	1	6	2	1	1	0	20	25
2.	4	0	3	2	6	2	11	2	4	2	2	2	0	0	30	10
3.	0	0	1	0	3	0	4	0	1	0	3	0	1	0	13	0
4.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.	5	0	7	3	15	10	21	11	6	8	7	3	2	0	63	35

AHMEDABAD CITY.

1.	0	6	0	11	0	12	0	5	0	1	0	0	0	0	0	35
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TABLE NO. 17 (Continued)

Class IX Form II

BARODA DISTRICT.

Age in years.

School No.	13+		14+		15+		16+		17+		18+		19+		Total.
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	
1.	10	6	9	2	4	2	0	1	0	0	0	0	0	0	23 11
2.	1	5	5	2	3	3	6	2	6	0	3	0	1	0	25 12
3.	5	1	9	2	2	1	5	0	3	0	0	0	1	0	25 4
4.	0	5	0	8	0	11	0	6	0	3	0	1	0	1	00 35
5.	0	1	0	8	0	6	0	7	0	6	0	0	0	0	00 28
6.	0	2	0	5	0	5	0	7	0	6	0	0	0	2	00 27
7.	0	0	3	0	5	2	7	1	2	0	7	0	3	0	27 3
8.	5	3	9	4	5	2	4	4	0	0	0	0	0	0	23 13
9.	6	0	6	1	3	2	1	2	3	1	1	0	0	0	20 6
10.	1	0	4	0	2	0	9	0	4	0	4	0	2	0	26 0
11.	2	0	1	0	7	1	10	1	5	2	3	0	3	0	31 4
Total.	30	23	46	32	31	35	42	31	23	18	18	1	10	3	200 143

SURAT DISTRICT.

1.	2	0	1	1	14	2	14	2	8	0	6	0	5	0	50 5
2.	0	0	3	0	7	10	12	0	4	0	4	0	4	0	34 0
3.	0	0	0	0	8	0	8	0	3	0	1	0	0	0	20 0
4.	0	5	0	7	0	6	0	1	0	1	0	0	0	0	20
5.	1	0	7	0	2	0	5	0	10	0	4	0	4	0	33 0
6.	1	0	8	0	5	0	12	0	11	0	2	0	0	0	39 0
7.	0	0	0	4	0	7	0	13	0	4	0	3	0	2	0 33
8.	0	0	0	3	0	24	0	13	0	17	0	6	0	5	0 68
9.	1	0	3	0	3	0	4	0	3	0	2	0	1	0	17 0
10.	1	2	3	8	6	3	3	2	2	2	2	3	3	1	20 21
11.	1	0	5	0	5	0	7	3	3	3	4	2	2	0	27 8
Total.	7	7	30	23	50	42	65	34	44	27	25	14	19	8	240 155

TABLE NO. 17 (Continued)

Class IX Form II

KAIRA DISTRICT.

		Age in years.															
School	No.	13+		14+		15+		16+		17+		18+		19+		Total.	
		f.	g.	f.	g.	f.	g.	f.	g.	f.	g.	f.	g.	f.	g.	f.	g.
1.		0	4	0	9	0	8	0	5	0	1	0	0	0	0	0	27
2.		0	0	3	0	0	0	0	4	8	2	4	0	2	2	24	8
3.		0	0	2	1	2	1	4	2	5	4	1	3	2	0	16	11
4.		0	0	3	0	7	0	5	0	12	0	4	0	3	0	34	0
5.		2	0	13	0	11	0	3	0	4	0	4	0	0	0	37	0
6.		0	1	2	1	13	4	5	5	4	4	2	3	3	2	29	20
7.		0	0	0	2	0	16	0	7	0	1	0	0	0	1	0	27
8.		0	0	1	0	11	2	4	2	4	1	5	0	4	0	29	5
9.		0	0	8	1	5	1	12	1	5	0	1	0	0	0	31	3
10.		0	0	36	10	14	30	10	20	59	10	22	0	11	0	42	00
Total.		2	5	38	14	63	32	50	26	51	13	23	6	15	5	242	101

BROACH DISTRICT.

1.	4	0	10	3	4	1	8	0	2	1	3	0	2	0	33	5
2.	1	0	2	4	8	6	11	5	5	4	4	1	5	3	36	23
3.	3	1	5	1	5	0	6	0	2	1	0	1	1	0	22	4
4.	0	0	4	0	6	0	4	0	6	0	2	0	1	0	23	0
5.	1	0	11	7	7	3	6	3	2	0	1	0	1	1	29	14
Total.	9	1	32	15	30	10	35	8	17	6	10	2	10	4	143	46

PANCHMAHALS DISTRICT.

1.	2	0	5	2	10	2	5	3	11	2	2	0	1	0	36	9
2.	1	1	2	1	5	2	7	1	7	1	5	2	1	0	28	8
3.	0	0	0	0	5	0	5	0	3	0	1	0	1	0	15	0
4.	4	0	5	0	9	2	1	1	8	2	4	0	1	0	32	5
Total.	7	1	12	3	29	6	18	5	29	5	12	2	4	0	111	22

AHMEDABAD CITY.

1.	0	4	0	11	0	12	0	5	0	3	0	4	0	0	0	39
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TABLE NO. 17 (Continued)

Class X Form II.

BARODA DISTRICT.

		Age in years.															
School No.	14+		15+		16+		17+		18+		19+		20+		Total.		
	f.		f.		f.		f.		f.		f.		f.		f.		
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	
1.	12	7	8	0	0	1	1	2	0	0	0	0	0	0	21	10	
2.	3	3	2	7	3	2	2	0	2	2	1	0	1	0	14	14	
3.	4	3	10	2	9	1	2	1	4	1	1	0	0	0	30	8	
4.	0	3	0	10	0	13	0	9	0	1	0	3	0	1	0	40	
5.	0	1	0	8	10	11	10	10	0	6	0	5	0	4	0	45	
6.	0	2	0	9	0	13	0	8	0	5	0	1	0	0	0	38	
7.	0	0	2	2	7	2	12	2	8	0	1	0	2	1	32	7	
8.	5	3	2	2	5	4	3	6	2	0	1	0	0	0	18	15	
9.	10	3	5	3	12	2	8	3	7	1	5	0	3	0	50	12	
10.	1	0	5	0	5	0	3	0	9	0	10	0	5	1	38	1	
11.	0	1	7	0	9	0	5	0	1	0	4	0	1	0	27	1	
=====																	
Total.		35	26	41	43	50	49	36	41	33	16	23	9	12	7	230	191
=====																	

SURAT DISTRICT.

1.	1	0	3	2	4	0	10	0	10	1	3	0	6	0	37	3
2.	7	0	9	0	7	0	10	0	0	0	0	0	0	0	33	0
3.	0	0	2	0	7	0	4	0	1	0	0	0	0	0	14	0
4.	0	2	0	3	0	4	0	0	0	0	0	0	0	0	0	9
5.	5	0	5	1	4	0	3	6	2	2	1	2	3	1	23	12
6.	2	0	5	0	11	0	18	0	9	0	5	0	7	0	57	0
7.	0	2	0	9	0	8	0	8	0	6	0	0	0	0	0	93
8.	0	0	0	3	0	7	0	6	0	3	0	4	0	0	0	23
9.	9	0	5	0	6	0	4	0	0	0	1	0	0	0	25	0
10.	4	2	9	5	7	3	4	5	5	2	3	0	0	0	32	17
11.	0	0	2	1	4	2	10	2	4	1	5	0	1	0	26	6
Total.	28	6	40	24	50	24	63	27	31	15	18	6	17	1	247	103

TABLE NO. 17 (Continued)

Class X. Form II.

Age in years.		<u>KAIRA DISTRICT.</u>															
School	No.	14+	15+	16+	17+	18+	19+	20+	Total.								
		f.	f.	f.	f.	f.	f.	f.	f.	B.	G.	B.	G.	B.	G.	B.	G.
1.		0	0	0	12	0	21	0	13	0	1	0	0	0	0	0	47
2.		0	0	2	1	5	1	15	3	7	0	4	0	2	0	35	5
3.		1	1	1	0	5	5	8	0	7	0	6	0	3	0	31	6
4.		1	0	7	0	6	0	6	0	2	0	9	0	6	0	37	0
5.		2	0	16	0	10	0	9	0	3	0	1	0	1	0	42	0
6.		0	0	13	4	4	7	5	3	11	4	5	3	66	33	44	24
7.		0	0	0	4	0	5	0	3	0	1	0	1	0	0	0	14
8.		10	0	0	1	13	1	10	3	10	6	4	0	1	0	39	11
9.		1	0	5	0	3	1	4	2	4	0	1	1	0	0	18	4
10.		1	1	2	1	5	0	5	3	5	7	6	1	5	1	29	24
Total.		7	2	46	23	51	41	62	30	49	19	36	6	24	4	275	125

<u>BROACH DISTRICT.</u>																	
1.		0	0	3	2	18	0	15	0	8	0	6	0	3	0	53	2
2.		3	0	5	0	9	0	5	0	4	0	2	0	1	0	29	0
3.		0	0	2	0	4	0	1	0	1	0	1	0	1	0	10	0
4.		0	0	4	0	4	0	3	0	1	0	6	0	3	0	21	0
5.		1	0	4	7	4	3	3	2	3	1	4	0	2	0	21	13
Total.		4	0	18	9	39	3	27	2	17	1	19	0	10	0	134	15

<u>PANCHMAHALS DISTRICT.</u>																	
1.		1	0	6	0	11	1	8	2	5	0	6	0	4	0	41	3
2.		3	0	5	0	15	0	5	0	6	0	0	0	3	0	37	0
3.		0	0	0	0	0	0	7	0	5	0	3	0	0	0	15	0
4.		1	0	3	0	7	3	7	5	5	0	3	0	5	0	31	8
Total.		5	0	14	0	33	4	27	7	22	0	12	0	12	0	124	11

<u>AHMEDABAD CITY.</u>																	
1.		0	8	0	21	0	14	0	17	0	4	0	3	0	1	0	68

TABLE NO: 17 (Continued)

Class XI Form II.

BARODA DISTRICT.

Age in years.

School No.	15+		16+		17+		18+		19+		20+		21+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	6	5	8	3	7	1	2	2	1	0	1	0	0	0	25	11
2.	1	0	3	2	5	3	4	0	1	1	2	0	2	0	18	6
3.	2	0	3	0	3	0	1	0	3	0	1	0	1	0	14	0
4.	0	3	0	4	0	14	0	9	0	7	0	2	0	1	0	40
5.	0	5	0	4	0	10	0	5	0	3	0	6	0	3	0	36
6.	0	4	0	10	0	20	0	8	0	4	0	2	0	2	0	50
7.	1	0	7	1	8	0	4	1	12	0	8	0	3	0	43	2
8.	10	0	9	1	7	3	5	1	1	0	0	0	0	0	32	5
9.	3	0	8	0	14	0	8	0	7	0	5	0	1	0	46	0
10.	1	0	2	0	3	0	7	0	10	0	4	0	1	0	28	0
11.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	00	0
Total.	24	17	40	25	47	51	31	26	35	15	21	10	8	6	206	150

SURAT DISTRICT.

1.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	2	0	1	0	9	0	5	0	4	0	0	0	0	0	21	0
3.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.	0	2	0	2	0	1	0	1	0	0	0	0	0	1	0	7
5.	1	0	5	1	5	0	7	3	5	0	2	0	3	0	28	4
6.	1	0	7	0	9	0	9	0	3	0	0	0	1	0	30	0
7.	0	1	0	3	0	2	0	5	0	2	0	2	0	0	0	15
8.	0	1	0	4	0	8	0	8	0	8	0	3	0	2	0	34
9.	1	0	4	0	8	0	10	0	3	0	4	0	1	0	31	0
10.	0	0	7	2	11	2	8	6	7	0	2	0	3	0	38	10
11.	0	0	4	2	5	3	6	3	0	0	2	0	0	0	17	8
Total.	5	4	28	14	47	16	45	26	22	10	10	5	8	3	165	78

TABLE NO: 17 (Continued)

Class XI Form II.

KAIRA DISTRICT.

Age in years.																
School No.	15+		16+		17+		18+		19+		20+		21+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	0	0	0	13	0	3	0	9	0	2	0	0	0	0	0	27
2.	3	3	2	0	6	1	8	0	4	1	3	0	3	0	29	5
3.	0	0	6	2	6	5	9	4	10	2	8	0	5	2	44	15
4.	0	0	0	0	7	0	5	0	2	0	2	0	1	0	17	0
5.	2	1	0	2	11	11	9	0	1	0	2	0	0	0	35	4
6.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	0	0	0	1	0	5	0	7	0	1	0	0	0	0	0	14
8.	2	0	3	1	7	1	6	1	2	1	2	0	1	0	29	4
9.	0	0	7	1	8	3	4	1	1	1	2	0	4	0	26	6
10.	2	0	6	0	6	1	0	9	4	1	2	1	2	1	22	13
Total.	9	4	34	20	51	20	41	31	24	9	21	1	16	3	196	88

BROACH DISTRICT.

1.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
3.	1	0	4	0	4	0	1	0	4	0	2	0	3	0	19
4.	0	0	2	0	7	1	4	0	8	0	1	0	2	0	24
5.	1	0	5	2	8	4	5	1	3	2	1	0	0	0	23
Total.	2	0	11	2	19	5	11	1	15	2	4	0	5	0	67

PANCHMAHALS DISTRICT.

1.	2	0	5	1	14	1	7	2	3	1	2	0	0	0	33
2.	3	0	6	2	12	1	5	1	2	0	2	0	0	1	30
3.	0	0	0	0	3	0	2	0	9	0	2	0	0	0	16
4.	2	1	8	2	13	2	2	1	2	1	1	1	2	0	30
Total.	7	1	19	5	42	4	16	4	16	2	7	1	2	1	109

TABLE NO: 17 (Continued)

Class VIII Form II.

Total Sample.

		Age in years.																	
District.	Nm.	12+		13+		14+		15+		16+		17+		18+		Total	%		
		f.	B. G.	f.	B. G.	f.	B. G.	f.	B. G.	f.	B. G.	f.	B. G.	f.	B. G.				
Baroda.		14	16	35	26	52	53	65	31	22	15	16	10	10	7	214	158	23.6	26.2
Surat.		9	7	44	32	66	37	67	37	47	37	30	12	13	12	276	174	30.4	28.9
Kaira.		7	5	31	23	53	39	51	26	47	35	22	8	18	7	229	143	25.2	23.7
Broach.		4	8	21	10	34	10	30	13	23	8	11	6	3	3	126	58	13.9	9.6
Panchmahals.		5	0	7	3	15	10	21	11	6	8	7	3	2	0	63	35	6.9	5.8
Ahmedabad.		0	6	0	11	0	12	0	5	0	1	0	0	0	0	0	35	0.0	5.8
Total.		39	42	138	105	220	161	234	123	145	104	86	39	46	29	908	603	100	100

Class IX Form II.

Total Sample.

Age in Years.

District	Age in Years.																	
	13+		14+		15+		16+		17+		18+		19+		Total	%		
	f.		f.		f.		f.		f.		f.		f.		f.	f.		
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	30	23	46	32	31	35	42	31	23	18	18	1	10	3	200	143	21.4	28.3
Surat.	7	7	30	23	50	42	65	34	44	27	25	14	19	8	240	155	25.6	30.6
Kaira.	2	5	38	14	63	32	50	26	51	13	23	6	15	5	242	101	25.9	20.0
Broach.	9	1	32	15	30	10	35	8	17	6	10	2	10	4	143	46	15.3	9.1
Panchmahals.	7	1	12	3	29	6	18	5	29	5	12	2	4	0	111	22	11.8	4.3
Ahmedabad.	0	4	0	11	0	12	0	5	0	3	0	4	0	0	0	39	0.0	7.7
Total.	55	41	158	98	203	137	210	109	164	72	88	29	58	20	936	506	100	100

368

TABLE NO: 17 (Continued)

Class X. Form II.

Total Sample.

Age in years.

District.	14+		15+		16+		17+		18+		19+		20+		Total.		%
	f.		f.		f.		f.		f.		f.		f.		f.		
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	
*****	*****																
Baroda.	35	26	41	43	50	49	36	41	33	16	23	9	12	7	230	191	22.837.2
Surat.	28	6	40	24	50	24	63	27	31	15	18	6	17	1	247	103	24.5 20.1
Kaira.	7	2	46	23	51	41	62	30	49	19	36	6	24	4	275	125	27.2 24.4
Broach.	4	0	18	9	39	3	27	2	17	1	19	0	10	0	134	15	13.3 2.9
Panchmahala	5	0	14	0	33	4	27	7	21	0	12	0	12	0	124	11	12.3 2.1
Ahmedabad.	0	8	0	21	0	14	0	17	0	4	0	3	0	1	0	68	0.0 1.3

Total.	79	42	159	120	223	135	215	124	151	55	108	24	75	13	1010	513	100 100

Class XI Form II

Total Sample.

Age in years.

District.	15+		16+		17+		18+		19+		20+		21+		Total			%
	f.		f.		f.		f.		f.		f.		f.		f.			f.
	B. G.		B. G.		B. G.		B. G.		B. G.		B. G.		B. G.		B. G. B. G.			G.
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	24	17	40	25	47	51	31	26	35	15	21	10	8	6	206	150	27	43.6
Surat.	5	4	28	14	47	16	45	26	22	10	10	5	8	3	165	78	22.2	22.7
Kaira.	9	4	34	20	51	20	41	31	24	9	21	1	16	3	196	88	26.4	25.6
Broach.	2	0	11	2	19	5	11	1	15	2	4	0	5	0	67	10	2.0	2.9
Panchmahals.	7	1	19	5	42	4	16	4	16	2	7	1	2	1	109	18	14.7	5.2
Total.	47	26	132	66	206	96	144	88	112	38	63	17	39	13	743	344	100	100

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TABLE NO. 18
Class VIII
Forms I & II
BARODA DISTRICT

Age in years.

School No.	12+		13+		14+		15+		16+		17+		18+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	5	5	9	6	3	1	2	0	0	0	0	0	0	0	19	12
2.	4	2	6	3	6	3	6	1	3	2	1	1	1	0	27	12
3.	2	0	2	2	10	0	8	0	5	0	3	0	3	2	33	4
4.	0	2	0	6	0	13	0	6	0	2	0	4	0	1	0	34
5.	0	1	0	0	0	6	0	7	0	5	0	2	0	4	0	25
6.	0	3	0	7	0	16	0	6	0	4	0	2	0	0	0	38
7.	0	0	4	0	5	3	15	5	3	0	4	0	3	0	34	8
8.	1	3	2	2	2	9	1	3	1	2	2	1	0	0	9	20
9.	2	0	8	0	9	0	11	0	0	0	0	0	1	0	31	0
10.	0	0	0	0	8	0	4	0	6	0	5	0	1	0	24	0
11.	0	0	3	0	8	0	15	0	3	0	1	0	1	0	31	0
Total.	14	16	34	26	51	51	62	28	21	15	16	10	10	7	208	153

SURAT DISTRICT.

1.	0	0	5	0	11	1	6	1	4	0	7	2	2	0	35	4
2.	3	0	9	0	11	0	5	0	5	0	3	0	3	0	39	0
3.	1	0	10	0	10	0	25	0	11	0	7	0	3	0	67	0
4.	0	2	0	12	0	7	0	5	0	0	0	0	0	3	0	29
5.	0	1	0	7	0	7	0	5	0	14	0	4	0	0	0	38
6.	1	0	5	0	8	0	8	0	8	0	4	0	1	0	35	0
7.	0	1	0	4	0	8	0	11	0	9	0	3	0	3	0	39
8.	0	0	0	4	0	9	0	10	0	8	0	3	0	5	0	39
9.	4	0	8	0	12	0	4	0	7	0	1	0	1	0	37	0
10.	0	1	5	2	4	3	6	5	4	6	3	0	1	1	23	18
11.	0	2	1	3	7	2	8	0	3	0	0	0	1	0	20	7
Total.	9	7	43	32	63	37	62	37	42	37	25	12	12	12	256	174

TABLE no. 18 (Continued)

Class VIII Forms I & II.

KAIRA DISTRICT

Age in years.															
School No.	12+		13+		14+		15+		16+		17+		18+		Total.
	f.	B.	f.	B.	f.	B.	f.	B.	f.	B.	f.	B.	f.	B.	
1.	0	3	0	10	0	14	0	5	0	7	0	1	0	3	43
2.	0	0	4	0	10	3	14	2	14	4	5	0	3	0	9
3.	0	0	6	2	4	1	4	1	5	4	2	2	1	0	10
4.	1	0	2	0	3	0	12	0	6	0	3	0	5	0	0
5.	3	0	8	0	7	0	8	0	7	0	4	0	0	0	0
6.	2	0	6	1	9	9	6	6	1	5	2	1	2	2	24
7.	0	1	0	9	0	9	0	9	0	6	0	4	0	0	39
8.	0	0	1	0	12	2	2	1	12	5	4	0	5	1	9
9.	1	1	4	1	7	1	4	2	1	4	1	0	1	0	9
10.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.	7	5	31	23	52	39	50	26	46	35	21	8	17	7	143

BROACH DISTRICT.															
1.	0	0	7	0	4	2	2	2	3	1	4	0	0	0	5
2.	0	1	4	5	1	6	10	10	10	4	4	6	0	3	35
3.	0	0	1	0	13	0	8	0	1	0	2	0	1	0	0
4.	0	0	1	3	6	2	4	1	4	0	0	0	0	0	6
5.	4	6	7	2	6	0	2	0	4	3	1	0	0	0	11
Total.	4	7	20	10	30	10	26	13	22	8	11	6	1	3	57

PANCHMAHALS DISTRICT.															
1.	1	0	3	1	4	7	4	9	1	6	1	1	1	0	24
2.	4	0	3	2	6	2	10	2	4	2	2	1	0	0	9
3.	0	0	1	0	3	0	3	0	1	0	3	0	0	0	0
4.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.	5	0	7	3	13	9	17	11	6	8	6	2	1	0	33

Ahmedabad City

1.	0	6	0	11	0	10	0	5	0	1	0	0	0	0	33
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TABLE NO. 18 (Continued)

Class IX Forms I & II.

BARODA DISTRICT.

Age in years.

School No.	13+		14+		15+		16+		17+		18+		19+		Total.	
	f.	B.	f.	G.	f.	B.	f.	G.	f.	B.	f.	G.	f.	B.	f.	G.
1.	10	6	9	2	4	2	0	1	0	0	0	0	0	0	23	11
2.	1	6	4	2	3	3	6	2	4	0	2	0	1	0	21	12
3.	5	1	9	2	2	1	5	0	3	0	0	0	1	0	25	4
4.	0	5	0	8	0	11	0	6	0	3	0	1	0	1	0	35
5.	0	1	0	7	0	6	0	7	0	6	0	0	0	0	0	27
6.	0	2	0	5	0	5	0	7	0	6	0	0	0	2	0	27
7.	0	0	3	0	5	2	7	1	2	0	7	0	3	0	27	3
8.	5	3	7	2	5	2	4	4	0	0	0	0	0	0	21	11
9.	6	0	6	1	3	2	1	2	3	1	1	0	0	0	20	6
10.	1	0	4	0	2	0	9	0	4	0	4	0	2	0	26	0
11.	2	0	1	0	5	1	9	0	5	2	3	0	3	0	28	3
Total.	30	23	43	29	29	35	41	30	21	18	17	1	10	3	191	139

Surat District.

1.	2	0	1	1	14	2	14	2	8	0	6	0	5	0	50	5
2.	0	0	3	0	3	0	10	0	4	0	4	0	4	0	28	0
3.	0	0	0	0	6	0	2	0	0	0	1	0	0	0	9	0
4.	0	5	0	7	0	6	0	1	0	1	0	0	0	0	0	20
5.	1	0	7	0	2	0	5	0	10	0	4	0	4	0	33	0
6.	1	0	8	0	5	0	12	0	11	0	2	0	0	0	39	0
7.	0	0	0	4	0	7	0	13	0	4	0	3	0	2	0	33
8.	0	0	0	3	0	24	0	12	0	17	0	6	0	5	0	67
9.	1	0	3	0	3	0	4	0	3	0	2	0	1	0	17	0
10.	1	2	3	8	5	3	3	2	2	2	3	3	1	1	19	21
11.	1	0	5	0	5	0	4	1	3	2	3	2	2	0	23	5
Total.	7	7	30	23	43	42	54	31	41	26	24	14	19	8	218	151

TABLE NO. 18 (Continued)

Class IX Forms I & II.

KAIRA DISTRICT.

=====																
School	13+		14+		15+		16+		17+		18+		19+		Total.	
No.	f.		f.		f.		f.		f.		f.		f.		f.	
=====																
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
=====																
1.	0	4	0	9	0	8	0	5	0	0	0	0	0	0	0	26
2.	0	0	3	0	0	0	7	3	8	2	4	0	2	2	24	7
3.	0	0	2	1	2	1	4	2	5	4	1	3	2	0	16	11
4.	0	0	3	0	7	0	5	0	12	0	4	0	3	0	34	0
5.	2	0	13	0	11	0	3	0	4	0	4	0	0	0	37	0
6.	0	1	2	1	9	2	2	5	4	4	2	2	3	2	22	17
7.	0	0	0	2	0	16	0	7	0	1	0	0	0	1	0	27
8.	0	0	1	0	11	2	4	2	4	1	4	0	4	0	28	5
9.	0	0	8	1	5	1	12	1	5	0	1	0	0	0	31	53
10.	0	0	5	0	14	0	9	0	8	0	1	0	1	0	38	0
=====																
Total.	2	5	37	14	59	30	46	25	50	12	21	5	15	5	230	96
=====																

BROACH DISTRICT.

1.	4	0	10	3	4	1	8	0	2	1	3	0	2	0	33	5
2.	1	0	2	4	5	6	11	5	4	4	3	1	5	3	31	23
3.	3	1	5	1	5	0	6	0	1	1	0	1	1	0	21	4
4.	0	0	4	0	6	0	4	0	6	0	2	0	1	0	23	0
5.	1	0	8	6	6	3	5	2	2	0	1	0	1	1	24	12
Total.	9	1	29	14	26	10	34	7	15	6	9	2	10	4	132	44

PANCHMAHALS DISTRICT.

1.	2	0	4	2	10	2	5	2	9	2	2	0	1	0	33	8
2.	1	1	2	1	4	2	6	1	5	1	5	2	1	0	24	8
3.	0	0	0	0	4	0	5	0	2	0	1	0	1	0	13	0
4.	4	0	5	0	8	2	1	1	8	2	4	0	1	0	31	5
Total.	7	1	11	3	26	6	17	4	24	5	12	2	4	0	101	21

CITY
AHMEDABAD CITY.

1. 0 3 0 11 0 12 0 5 0 3 0 3 0 0 0 37

TABLE No. 18 (Continued)

Class X Forms I & II.

BARODA DISTRICT.

Age in years.

School No.	14+		15+		16+		17+		18+		19+		20+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.	B. G.
1.	11	7	8	0	0	1	1	2	0	0	0	0	0	0	20	10
2.	3	3	2	5	2	0	1	0	1	2	1	0	1	0	11	10
3.	4	3	9	2	9	1	2	1	4	1	1	0	0	0	29	8
4.	0	3	0	10	0	13	0	9	0	1	0	3	0	1	0	40
5.	0	1	0	8	0	10	0	8	0	6	0	4	0	4	0	41
6.	0	2	0	9	0	13	0	8	0	5	0	1	0	0	0	38
7.	0	0	2	2	7	2	12	2	8	0	0	0	2	1	32	7
8.	4	2	2	2	5	4	2	5	1	0	1	0	0	0	15	13
9.	10	3	5	3	12	2	7	3	6	1	5	0	2	0	47	12
10.	1	0	5	0	5	0	3	0	9	0	10	0	5	1	38	1
11.	0	1	6	0	8	0	3	0	1	0	4	0	1	0	23	1
Total.	33	25	39	41	48	46	31	38	30	16	23	8	11	7	215	181

SURAT DISTRICT.

1.	1	0	3	2	4	0	10	0	10	1	3	0	6	0	37	3
2.	7	0	9	0	7	0	9	0	0	0	0	0	0	0	32	0
3.	0	0	1	0	5	0	2	0	1	0	0	0	0	0	9	0
4.	0	2	0	3	0	4	0	0	0	0	0	0	0	0	0	9
5.	5	0	5	1	4	0	3	6	2	2	1	2	3	1	23	12
6.	2	0	5	0	11	0	18	0	9	0	5	0	7	0	57	0
7.	0	2	0	9	0	8	0	8	0	6	0	0	0	0	0	33
8.	0	0	0	3	0	7	0	5	0	3	0	2	0	0	00	20
9.	9	0	5	0	6	0	4	0	0	0	1	0	0	0	25	0
10.	4	2	9	5	7	3	4	5	4	2	1	0	0	0	29	17
11.	0	0	1	1	4	2	10	2	4	1	3	0	1	0	23	6
Total.	28	6	38	24	48	24	60	26	30	15	14	4	17	1	235	100

TABLE NO. 18 (Continued)

Class X Forms I & II.

KAIRA DISTRICT.

Age in years.

School No.	14+		15+		16+		17+		18+		19+		20+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B. G.		B. G.		B. G.		B. G.		B. G.		B. G.		B. G.		B. G.	
1.	0	0	0	11	0	19	0	13	0	1	0	0	0	0	0	44
2.	0	0	2	1	4	1	13	3	6	0	3	0	2	0	30	5
3.	1	1	1	0	4	5	7	0	6	0	6	0	2	0	27	6
4.	1	0	7	0	6	0	6	0	2	0	9	0	6	0	37	0
5.	2	0	16	0	10	0	9	0	3	0	1	0	1	0	42	0
6.	0	0	13	4	4	7	4	3	10	4	5	3	5	3	41	24
7.	0	0	0	4	0	5	0	3	0	1	0	1	0	0	0	14
8.	1	0	0	1	5	1	5	1	4	4	2	0	0	0	17	7
9.	1	0	5	0	3	1	4	2	4	0	1	1	0	0	18	4
10.	1	1	1	1	4	0	5	2	5	4	4	1	5	0	25	9
Total.	7	2	45	22	40	39	53	27	40	14	31	6	21	3	237	113

BROACH DISTRICT.

1.	0	0	3	2	17	0	15	0	7	0	6	0	3	0	51	2
2.	3	0	4	0	8	0	4	0	3	0	1	0	1	0	24	0
3.	0	0	1	0	3	0	1	0	0	0	1	0	1	0	7	0
4.	0	0	1	0	0	0	2	0	0	0	2	0	1	0	6	0
5.	0	0	3	6	2	1	2	1	3	1	4	0	2	0	16	9
Total.	3	0	12	8	30	1	24	1	13	1	14	0	8	0	104	11

PANCHMAHALS DISTRICT.

1.	1	0	3	0	7	1	6	2	1	0	4	0	2	0	24	3
2.	3	0	5	0	13	0	4	0	6	0	0	0	3	0	34	0
3.	0	0	0	0	0	0	7	0	5	0	3	0	0	0	15	0
4.	1	0	3	0	4	3	6	5	3	0	1	0	2	0	20	8
Total.	5	0	11	0	24	4	23	7	15	0	8	0	7	0	93	11

AHMEDABAD CITY.

1.	0	8	0	21	0	14	0	17	0	4	0	3	0	0	0	68
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TABLE NO. 18 (Continued)

Class XI Forms I & II.

BARODA DISTRICT.

Age in years.

	15+		16+		17+		18+		19+		20+		21+		Total.	
School	f.		f.		f.		f.		f.		f.		f.		f.	
No.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	6	4	8	2	5	1	2	2	1	0	1	0	0	0	23	9
2.	1	0	3	2	5	3	3	0	1	1	1	0	2	0	16	6
3.	2	0	3	0	3	0	1	0	3	0	1	0	1	0	14	0
4.	0	3	0	4	0	14	0	9	0	7	0	2	0	1	0	40
5.	0	4	0	3	0	9	0	4	0	2	0	5	0	3	0	30
6.	0	4	0	10	0	20	0	8	0	4	0	2	0	2	0	50
7.	1	0	7	1	8	0	4	1	12	0	8	0	3	0	43	2
8.	10	0	8	1	4	2	4	0	1	0	0	0	0	0	27	3
9.	0	0	4	0	9	0	4	0	6	0	3	0	1	0	27	0
10.	1	0	2	0	3	0	7	0	10	0	4	0	1	0	28	0
11.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total.	21	15	35	23	37	49	25	24	34	14	18	9	8	6	178	140

SURAT DISTRICT.

1.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	0	0	0	0	7	0	5	0	3	0	0	0	0	0	15	0
3.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4.	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	7
5.	1	0	5	1	5	0	7	3	5	0	2	0	3	0	28	4
6.	1	0	7	0	9	0	9	0	3	0	0	0	1	0	30	0
7.	0	1	0	3	0	2	0	5	0	2	0	2	0	0	0	15
8.	0	1	0	4	0	8	0	8	0	8	0	3	0	2	0	34
9.	1	0	4	0	8	0	10	0	3	0	4	0	1	0	31	0
10.	0	0	6	2	9	2	7	6	7	0	2	0	3	0	34	10
11.	0	0	4	2	5	2	5	1	0	0	1	0	0	0	15	5
Total.	3	4	26	14	43	15	43	24	21	10	9	5	8	3	153	75

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TABLE NO. 18 (Continued)

Class XI Forms I & II.

KAIRA DISTRICT.

Age in years.

School No.	15+		16+		17+		18+		19+		20+		21+		Total.	
	f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
1.	0	0	0	13	0	3	0	8	0	2	0	0	0	0	0	26
2.	3	3	2	0	6	1	8	0	4	1	3	0	3	0	29	5
3.	0	0	5	2	4	3	6	2	3	2	4	0	4	2	26	11
4.	0	0	0	0	7	0	5	0	2	0	2	0	1	0	17	0
5.	2	1	9	1	8	1	9	0	1	0	2	0	0	0	31	3
6.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7.	0	0	0	1	0	5	0	7	0	1	0	0	0	0	0	14
8.	2	0	3	1	7	1	6	1	2	1	2	0	1	0	23	4
9.	0	0	7	1	8	3	4	1	1	1	2	0	4	0	26	6
10.	1	0	6	0	2	1	0	3	3	0	0	0	1	0	13	4
Total.	8	4	32	19	42	18	38	22	16	8	15	0	14	2	165	73

BROACH DISTRICT.

1.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
3.	1	0	4	0	3	0	1	0	4	0	2	0	3	0	18
4.	0	0	1	0	6	1	2	0	8	0	1	0	2	0	20
5.	1	0	5	2	8	4	4	0	2	2	0	0	0	0	20
Total.	2	0	10	2	17	5	8	0	14	2	3	0	5	0	59

PANCHMAHALS DISTRICT.

1.	2	0	5	1	12	1	7	2	3	1	2	0	0	0	31
2.	3	0	5	2	10	1	3	1	2	0	2	0	0	1	25
3.	0	0	0	0	3	0	1	0	8	0	2	0	0	0	14
4.	1	1	7	2	6	2	2	1	1	1	0	1	1	0	18
Total.	6	1	17	5	31	4	13	4	14	2	6	1	1	1	88

TABLE NO. 18 (Continued)

Class VIII Forms I & II.

Total Sample.

Age in years.

District.	12+		13+		14+		15+		16+		17+		18+		Total		%	
	f.		f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	14	16	34	26	51	51	62	28	21	15	16	10	10	7	208	153	24.3	25.8
Surat.	9	7	43	32	63	37	62	37	42	37	25	12	12	12	256	174	29.9	29.3
Kaira.	7	5	31	23	52	39	50	26	46	35	21	8	17	7	224	143	26.1	24.1
Broach.	4	7	20	10	30	10	26	13	22	8	11	6	1	3	114	57	13.3	9.6
Panchmahals	5	0	7	3	13	9	17	11	6	8	6	2	1	0	55	33	6.4	5.6
Ahmedabad.	0	6	0	11	0	10	0	5	0	1	0	0	0	0	00	33	0.0	5.6
Total.	39	41	135	105	209	156	217	120	137	104	79	38	41	29	857	593	100	100

Class IX Forms I & II.

Total Sample.

District.	13+		14+		15+		16+		17+		18+		19+		Total		%	
	f.		f.		f.		f.		f.		f.		f.		f.		f.	
	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	30	23	43	29	29	35	41	30	21	18	17	1	10	3	191	139	21.9	28.5
Surat.	7	7	30	23	42	42	54	31	41	26	24	14	19	8	218	151	25.0	30.9
Kaira.	2	5	37	14	59	30	46	25	50	12	21	5	15	5	230	96	26.4	19.7
Broach.	9	1	29	14	26	10	34	7	15	6	9	2	10	4	132	44	15.1	9.0
Panchmahals	7	1	11	3	26	6	17	4	24	5	12	2	4	0	101	21	11.6	4.3
Ahmedabad.	0	3	0	11	0	12	0	5	0	3	0	3	0	0	0	37	0.0	7.6
Total.	55	40	150	94	183	135	192	102	151	70	83	27	58	20	872	488	100	100

TABLE NO. 18 (Continued)

Class X Forms I & II.

Total Sample.

Age in years.

	14+		15+		16+		17+		18+		19+		20+		Total		%	
	f.		f.		f.		f.		f.		f.		f.		f.		f.	
District.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	33	25	39	41	48	46	31	38	30	16	23	8	11	7	215	181	24.3	37.4
Surat.	28	6	38	24	48	24	60	26	30	15	14	4	17	1	235	100	26.6	20.7
Kaira.	7	2	45	22	40	39	53	37	40	14	31	6	21	3	237	113	26.8	23.3
Broach.	3	0	12	8	30	1	24	1	13	1	14	0	8	0	104	11	11.8	2.3
Panchmahals	5	0	11	0	24	4	23	7	15	0	8	0	7	0	93	11	10.5	2.3
Ahmedabad.	0	8	0	21	0	14	0	17	0	4	0	3	0	1	0	68	0.0	14.0
Total.	76	41	145	116	190	128	191	116	128	50	90	21	64	12	884	484	100	100

Class XI Forms I & II.

Total Sample.

Age in years.

	15+		16+		17+		18+		19+		20+		21+		Total		%	
	f.		f.		f.		f.		f.		f.		f.		f.		f.	
District.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.	B.	G.
Baroda.	21	15	35	23	37	49	25	24	34	14	18	9	8	6	178	140	27.7	14.4
Surat.	3	4	26	14	43	15	43	24	21	10	9	5	8	3	153	75	23.8	23
Kaira.	8	4	32	19	42	18	38	22	16	8	15	0	14	2	165	73	25.7	23.2
Broach.	2	0	10	2	17	5	9	0	14	2	3	0	5	0	59	9	9.2	2.9
Panchmahals	6	1	17	5	31	4	13	8	14	2	6	1	1	1	88	18	13.6	5.7
Total.	40	24	120	63	170	91	127	74	99	36	51	15	36	12	643	315	100	100

TABLE NO. 19
FINAL TESTING. FORM I.
TOTAL NUMBER OF TESTERS

		AGE IN YEARS.											
Classes.		12+	13+	14+	15+	16+	17+	18+	19+	20+	21+	Total	
VIII	Boys.	43	147	229	237	150	84	51	-	-	-	941	
IX	Boys.	-	60	160	199	215	172	101	71	-	-	978	
X	Boys.	-	-	180	157	215	215	144	98	69	69	978	
XI	Boys.	-	-	-	46	138	197	137	114	56	41	729	
Total Boys.		43	207	469	639	718	668	433	283	125	41	3626	
VIII	Girls.	42	113	164	128	108	39	30	-	-	-	624	
IX	Girls.	-	42	101	145	109	79	36	25	-	-	537	
X	Girls.	-	-	44	123	135	120	53	22	13	-	510	
XI	Girls.	-	-	-	29	70	96	83	38	15	12	343	
Total Girls.		42	155	309	425	422	334	202	85	28	12	2014	
Grand Total. Boys + Girls.		85	362	778	1064	1140	1002	635	368	153	53	5640	

TABLE NO. 19 (Continued)

FINAL TESTING FORM II.

TOTAL NUMBER OF TESTEES.

AGE IN YEARS.

Classes.	12+	13+	14+	15+	16+	17+	18+	19+	20+	21+	Total
VIII Boys.	39	138	220	234	145	86	46	-	-	-	908
IX Boys.	-	55	158	203	210	164	88	58	-	-	936
X Boys.	-	-	79	159	223	215	151	108	75	-	1010
XI Boys.	-	-	-	47	132	206	144	112	63	39	743
Total Boys.	39	193	457	643	710	671	429	278	138	39	3597
VIII Girls.	42	105	161	123	104	39	29	-	-	-	603
IX Girls.	-	41	98	137	109	72	29	20	-	-	506
X Girls.	-	-	42	120	135	124	55	24	13	-	513
XI Girls.	-	-	-	26	66	96	88	38	17	13	344
Total Girls.	42	146	301	406	414	331	201	82	30	13	1966
Grand Total. Boys+Girls.	81	339	758	1049	1124	1002	630	360	168	52	5563

Table No. 19 (Continued)

Final testing. Form I & II. (Parallel forms Method).

Total number of testees who appeared in both final forms of the tests.

		Age in years.										
Classes.		12+	13+	14+	15+	16+	17+	18+	19+	20+	21+	Total
VIII	Boys.	39	135	209	217	137	79	41	-	-	-	857
IX	Boys.	-	55	150	183	192	151	83	58	-	-	872
X	Boys.	-	-	76	145	190	191	128	90	64	-	884
XI	Boys.	-	-	-	40	120	170	127	99	51	36	643
Total Boys.		39	190	435	585	639	591	379	247	115	36	3256
VIII	Girls.	41	105	156	120	104	38	29	-	-	-	593
IX	Girls.	-	40	94	235	102	70	27	20	-	-	488
X	Girls.	-	-	41	116	128	116	50	21	12	-	484
XI	Girls.	-	-	-	24	63	91	74	36	15	12	315
Total Girls.		41	145	291	395	397	315	180	77	27	12	1880
Grand Total. Boys+Girls.		80	335	726	980	1036	906	559	324	142	48	5136

TABLE NO. 20

PERCENTAGE FREQUENCY TABLE FORM I

This table gives class-wise and district-wise percentage frequency distribution of testees who appeared in Final Form I of the tests.

Classes.

District.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Baroda.	22.4	25.8	21.0	27.9	23.1	38.0	27.6	45.2
Surat.	30.0	29.3	27.3	30.9	28.8	21.8	26.3	23.9
Kaira.	26.0	23.9	24.8	19.9	25.3	22.5	23.7	21.9
Broach.	15.2	9.5	15.6	8.6	13.2	2.2	9.6	3.5
Panchmahals.	6.4	5.6	11.3	4.7	9.6	2.2	12.8	5.5
Ahmedabad.	0.0	5.9	0.0	8.0	0.0	13.3	0.0	0.0
Total.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE NO. 20 (Continued)

PERCENTAGE FREQUENCY TABLE FORM II

This table gives class-wise and district-wise percentage frequency distribution of testees who appeared in Final Form II of the tests.

Classes.

District.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Baroda.	23.6	26.2	21.4	28.3	22.8	37.2	27.7	43.6
Surat.	30.4	28.9	25.6	30.6	24.5	20.1	22.2	22.7
Kaira.	25.2	23.7	25.9	20.2	27.2	24.4	26.4	25.6
Broach.	13.9	9.6	15.3	9.1	13.3	2.9	9.0	2.9
Panchmahals.	6.9	5.8	11.8	4.3	12.2	2.1	14.7	5.2
Ahmedabad.	0.0	5.8	0.0	7.7	0.0	13.3	0.0	0.0
Total.	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TABLE NO. 20. (Continued)

PERCENTAGE FREQUENCY TABLE FORMS I & II.

This table gives class-wise and district-wise percentage frequency distribution of testees who appeared in both final forms of the tests.

		Classes									
District.		VIII		IX		X		XI		XI	
		Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
Baroda.		24.3	25.8	21.9	28.5	24.3	37.4	27.7	44.4		
Surat.		29.9	29.3	25.0	30.9	26.6	20.7	23.8	23.8		
Kaira.		26.1	24.1	26.4	19.7	26.8	23.3	25.7	23.2		
Broach.		13.3	9.6	15.1	9.0	11.8	2.3	9.2	2.9		
Panchmahals.		6.4	5.6	11.6	4.3	10.5	2.3	13.6	5.7		
Ahmedabad.		0.0	5.6	0.0	7.6	0.0	14.0	0.0	0.0		
Total.		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0		

TABLE NO. 21

This table gives the coefficients of correlations found by correlating the marks obtained by the testees in the first administration of Form I with those obtained by them in the second administration of the same form. These coefficients are, therefore, the reliability coefficients of the tests, of the first final form, found by using the test-retest or repetition method. Each of these coefficients is written with its probable error in the table given below.

Final Form I : Reliability coefficients by test-retest or repetition method.

Total No. of testees.	Classes.			
	VIII Boys.	VIII Girls.	IX Boys.	IX Girls.
	105	67	109	62
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.66±.037	0.71±.041	0.64±.038	0.73±.040
Test 2.	0.55±.046	0.61±.052	0.59±.042	0.65±.050
Test 3.	0.51±.049	0.56±.057	0.61±.041	0.63±.052
Test 4.	0.75±.029	0.68±.045	0.71±.032	0.73±.040
Test 5.	0.75±.029	0.68±.045	0.69±.034	0.66±.049
Test 6.	0.65±.038	0.81±.029	0.67±.036	0.73±.040
Test 7.	0.69±.035	0.81±.029	0.66±.037	0.79±.032
Test 8.	0.68±.036	0.75±.036	0.71±.032	0.72±.042
Test 9.	0.73±.031	0.65±.048	0.72±.031	0.69±.045
Test 10.	0.65±.038	0.80±.030	0.67±.036	0.76±.036
Test 11.	0.67±.036	0.73±.039	0.66±.037	0.71±.043
Test 12.	0.60±.042	0.69±.043	0.64±.038	0.66±.049
Test 13.	0.64±.039	0.65±.048	0.63±.039	0.68±.046
Test 14.	0.81±.023	0.86±.022	0.84±.019	0.83±.027
Test 15.	0.75±.029	0.66±.047	0.63±.039	0.72±.042
Tests 1 to 5 (Speed of Reading)	0.71±.033	0.79±.031	0.72±.031	0.76±.036
Tests 6 to 10 (Word-Meaning)	0.83±.021	0.89±.017	0.84±.019	0.79±.032
Tests 11 to 15 (Comprehension)	0.80±.024	0.84±.024	0.83±.020	0.83±.027

TABLE NO. 21 (Continued)

	Classes.			
	X Boys.	X Girls.	XI Boys.	XI Girls.
Total No. of testees.	110	62	81	41
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.63±.039	0.68±.046	0.65±.044	0.71±.053
Test 2.	0.58±.043	0.63±.052	0.64±.045	0.65±.062
Test 3.	0.62±.040	0.64±.051	0.55±.053	0.59±.070
Test 4.	0.73±.030	0.71±.043	0.69±.040	0.75±.047
Test 5.	0.71±.032	0.69±.045	0.65±.044	0.67±.059
Test 6.	0.58±.043	0.74±.039	0.62±.046	0.68±.057
Test 7.	0.64±.038	0.76±.036	0.68±.041	0.72±.051
Test 8.	0.66±.036	0.68±.046	0.59±.049	0.63±.064
Test 9.	0.77±.026	0.72±.042	0.68±.041	0.67±.059
Test 10.	0.66±.036	0.74±.039	0.66±.043	0.66±.060
Test 11.	0.64±.038	0.71±.043	0.61±.047	0.63±.064
Test 12.	0.68±.035	0.69±.045	0.64±.045	0.62±.066
Test 13.	0.67±.036	0.66±.049	0.58±.050	0.63±.064
Test 14.	0.79±.024	0.83±.027	0.78±.030	0.76±.045
Test 15.	0.78±.025	0.69±.045	0.71±.037	0.73±.050
Tests 1 to 5 (Speed of Reading)	0.77±.026	0.74±.039	0.73±.035	0.71±.053
Tests 6 to 10 (Word-Meaning)	0.79±.024	0.83±.027	0.78±.030	0.80±.038
Tests 11 to 15 (Comprehension.)	0.81±.022	0.79±.032	0.78±.030	0.82±.035

TABLE NO. 21 (Continued).

This table gives the coefficients of correlations found by correlating the marks obtained by the testees in the first administration of Form II with those obtained by them in the second administration of the same form. These coefficients are, therefore, the reliability coefficients of the tests, of the second final form, found by using the test-retest or repetition method. Each of these coefficients is written with its probable error in the table given below.

Final Form II : Reliability coefficients by test-retest or repetition method.

Total No. of testees.	Classes.			
	VIII Boys.	VIII Girls.	IX Boys.	IX Girls.
	113	75	115	64
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.65±.037	0.72±.038	0.61±.040	0.69±.045
Test 2.	0.65±.037	0.71±.039	0.63±.038	0.63±.051
Test 3.	0.60±.041	0.60±.050	0.62±.039	0.64±.050
Test 4.	0.70±.033	0.56±.054	0.69±.033	0.78±.033
Test 5.	0.83±.020	0.68±.042	0.82±.021	0.84±.025
Test 6.	0.55±.044	0.64±.046	0.61±.040	0.63±.051
Test 7.	0.58±.042	0.51±.058	0.59±.041	0.62±.052
Test 8.	0.55±.044	0.54±.056	0.58±.042	0.58±.056
Test 9.	0.64±.038	0.53±.056	0.67±.035	0.65±.049
Test 10.	0.61±.040	0.56±.054	0.59±.041	0.58±.056
Test 11.	0.60±.041	0.78±.031	0.63±.038	0.65±.049
Test 12.	0.73±.030	0.68±.042	0.72±.030	0.75±.037
Test 13.	0.75±.028	0.71±.039	0.74±.029	0.76±.036
Test 14.	0.86±.017	0.87±.019	0.84±.019	0.86±.022
Test 15.	0.76±.027	0.67±.043	0.74±.029	0.72±.041
Tests 1 to 5 (Speed of Reading)	0.77±.026	0.72±.038	0.74±.029	0.76±.036
Tests 6 to 10 (Word-Meaning)	0.73±.030	0.63±.047	0.72±.030	0.69±.045
Tests 11 to 15 (Comprehen- sion.)	0.84±.019	0.82±.026	0.84±.019	0.82±.028 .026

TABLE NO. 21 (Continued)

	Classes.			
	X Boys.	X Girls.	XI Boys.	XI Girls.
Total No. of testees.	121	64	96	44
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.61±.039	0.71±.042	0.59±.045	0.68±.055
Test 2.	0.63±.037	0.72±.041	0.63±.042	0.67±.057
Test 3.	0.64±.036	0.62±.052	0.61±.043	0.64±.061
Test 4.	0.67±.034	0.64±.050	0.63±.042	0.63±.062
Test 5.	0.76±.026	0.73±.040	0.72±.033	0.74±.047
Test 6.	0.57±.042	0.63±.051	0.61±.043	0.60±.066
Test 7.	0.59±.040	0.61±.053	0.60±.044	0.61±.065
Test 8.	0.56±.042	0.59±.055	0.57±.047	0.59±.067
Test 9.	0.63±.037	0.58±.056	0.62±.043	0.63±.062
Test 10.	0.62±.038	0.64±.050	0.63±.042	0.66±.058
Test 11.	0.63±.037	0.69±.045	0.67±.038	0.67±.057
Test 12.	0.71±.031	0.73±.040	0.74±.031	0.76±.043
Test 13.	0.73±.029	0.75±.037	0.77±.028	0.75±.045
Test 14.	0.83±.019	0.86±.022	0.81±.024	0.83±.032
Test 15.	0.74±.028	0.71±.042	0.68±.037	0.69±.054
Tests 1 to 5 (Speed of Reading)	0.76±.026	0.73±.040	0.72±.033	0.75±.045
Tests 6 to 10 (Word-Meaning)	0.67±.034	0.69±.045	0.74±.031	0.68±.055
Tests 11 to 15 (Comprehension.)	0.81±.021	0.76±.036	0.78±.027	0.82±.034

This table gives the coefficients of correlations found by correlating marks obtained by the testees in each of the tests of form: I with those obtained by them in the corresponding tests of Form II. These coefficients are, therefore, the reliability coefficients of the tests, of the final forms, found by using the parallel forms Method. Each of these coefficients is written with its probable error in the table given below:-

Final Forms I & II; Reliability coefficients by the parallel forms method.

Classes.				
Total No. of testees.	VIII Boys 857	VIII Girls 593	IX Boys. 872	IX Girls. 488
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.52±.017	0.61±.017	0.59±.015	0.60±.020
Test 2.	0.71±.011	0.68±.015	0.77±.009	0.74±.014
Test 3.	0.67±.013	0.69±.015	0.65±.013	0.71±.015
Test 4.	0.62±.014	0.78±.011	0.84±.007	0.62±.019
Test 5.	0.71±.011	0.84±.008	0.78±.009	0.83±.010
Test 6.	0.65±.013	0.65±.016	0.69±.012	0.71±.015
Test 7.	0.68±.012	0.72±.013	0.77±.009	0.76±.013
Test 8.	0.57±.016	0.66±.016	0.65±.013	0.69±.016
Test 9.	0.74±.010	0.73±.013	0.67±.013	0.66±.017
Test 10.	0.54±.016	0.63±.017	0.57±.015	0.61±.019
Test 11.	0.70±.012	0.67±.015	0.64±.013	0.62±.019
Test 12.	0.75±.010	0.80±.010	0.85±.006	0.92±.005
Test 13.	0.68±.012	0.62±.017	0.88±.005	0.74±.014
Test 14.	0.91±.004	0.93±.004	0.91±.004	0.88±.007
Test 15.	0.76±.010	0.74±.013	0.79±.009	0.67±.017
Tests 1 to 5 (Speed of Reading)	0.82±.008	0.89±.006	0.80±.008	0.83±.010
Tests 6 to 10 (Word-Meaning)	0.87±.006	0.81±.010	0.83±.007	0.74±.014
Tests 11 to 15 (Comprehension)	0.85±.006	0.87±.007	0.83±.007	0.86±.008
(Speed of Reading stories in Test 13 of both forms)	0.70±.012	0.76±.012	0.57±.015	0.79±.011

Table No. 22 (Continued)

Classes.				
=====				
	X Boys	X Girls	XI Boys	XI Girls
Total no. of testees.	884	484	643	315
=====				
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.61±.014	0.57±.021	0.63±.016	0.61±.024
Test 2.	0.71±.011	0.73±.014	0.74±.012	0.76±.016
Test 3.	0.69±.012	0.68±.016	0.68±.014	0.73±.018
Test 4.	0.89±.005	0.75±.013	0.82±.009	0.84±.011
Test 5.	0.83±.007	0.98±.001	0.86±.007	0.78±.015
Test 6.	0.70±.012	0.69±.016	0.64±.016	0.67±.021
Test 7.	0.68±.012	0.72±.015	0.73±.012	0.69±.020
Test 8.	0.67±.013	0.65±.018	0.66±.015	0.63±.023
Test 9.	0.68±.012	0.63±.019	0.79±.010	0.66±.021
Test 10.	0.66±.013	0.65±.018	0.65±.015	0.63±.023
Test 11.	0.70±.012	0.68±.016	0.64±.016	0.94±.004
Test 12.	0.76±.010	0.79±.012	0.74±.012	0.95±.004
Test 13.	0.63±.014	0.74±.014	0.69±.014	0.65±.022
Test 14.	0.89±.005	0.87±.007	0.90±.005	0.94±.004
Test 15.	0.73±.011	0.74±.014	0.71±.013	0.72±.018
Tests 1 to 5 (Speed of Reading.)	0.88±.005	0.86±.008	0.84±.008	0.85±.011
Tests 6 to 10 (Word - Meaning)	0.76±.010	0.65±.018	0.68±.014	0.66±.021
Tests 11 to 15. (Compre- hension)	0.78±.009	0.77±.012	0.79±.010	0.80±.014
Speed of Reading stories in Test 13 of both forms.	0.74±.010	0.69±.016	0.72±.013	0.66±.021

Table No. 22 (Continued)

This table gives the coefficients of correlations found by correlating the marks obtained by the testees in each of the tests of Form I with those obtained by them in the corresponding tests of Form II. Those coefficients are, therefore, the reliability coefficients of the tests, of the final forms, found by using the parallel forms method. Each of these coefficients is written with its probable error in the table given below:-

Final Forms I & II : Reliability Coefficients by the
parallel forms method.

Age in years.

Total No. of testees.	12+Boys 39	12+Girls 41	13+Boys 190	13+Girls. 144
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.82 $\pm$.036	0.77 $\pm$.043	0.83 $\pm$.015	0.84 $\pm$.017
Test 2.	0.69 $\pm$.057	0.69 $\pm$.056	0.66 $\pm$.028	0.66 $\pm$.032
Test 3.	0.54 $\pm$.077	0.65 $\pm$.062	0.64 $\pm$.029	0.70 $\pm$.029
Test 4.	0.82 $\pm$.032	0.84 $\pm$.031	0.84 $\pm$.014	0.82 $\pm$.018
Test 5.	0.80 $\pm$.039	0.74 $\pm$.048	0.83 $\pm$.015	0.86 $\pm$.015
Test 6.	0.74 $\pm$.050	0.65 $\pm$.062	0.60 $\pm$.031	0.59 $\pm$.037
Test 7.	0.68 $\pm$.059	0.77 $\pm$.043	0.76 $\pm$.021	0.69 $\pm$.030
Test 8.	0.81 $\pm$.038	0.63 $\pm$.064	0.64 $\pm$.029	0.61 $\pm$.035
Test 9.	0.76 $\pm$.046	0.67 $\pm$.059	0.68 $\pm$.026	0.67 $\pm$.031
Test 10.	0.86 $\pm$.028	0.78 $\pm$.042	0.77 $\pm$.020	0.79 $\pm$.021
Test 11.	0.77 $\pm$.045	0.87 $\pm$.026	0.81 $\pm$.017	0.77 $\pm$.023
Test 12.	0.76 $\pm$.046	0.77 $\pm$.043	0.80 $\pm$.018	0.79 $\pm$.021
Test 13.	0.84 $\pm$.032	0.66 $\pm$.060	0.79 $\pm$.018	0.80 $\pm$.020
Test 14.	0.91 $\pm$.019	0.94 $\pm$.012	0.93 $\pm$.007	0.93 $\pm$.008
Test 15.	0.75 $\pm$.048	0.83 $\pm$.033	0.83 $\pm$.015	0.81 $\pm$.019

Table No. 22 (Continued)

Age in years.

	14+ Boys		14+ Girls		15+ Boys		15+ Girls.	
Total No. of testees.	435		291		585		395	
	r.	PER.	r.	PER.	r.	PER.	r.	PER.
Test 1.	0.87±.008		0.82±.013		0.86±.007		0.81±.012	
Test 2.	0.69±.017		0.77±.016		0.71±.014		0.69±.018	
Test 3.	0.69±.017		0.73±.019		0.69±.015		0.72±.016	
Test 4.	0.87±.008		0.90±.008		0.84±.008		0.82±.011	
Test 5.	0.88±.007		0.84±.012		0.85±.008		0.85±.009	
Test 6.	0.66±.018		0.54±.028		0.65±.016		0.58±.023	
Test 7.	0.80±.012		0.76±.017		0.79±.010		0.76±.014	
Test 8.	0.61±.020		0.66±.022		0.56±.019		0.70±.017	
Test 9.	0.86±.008		0.62±.024		0.67±.015		0.53±.024	
Test 10.	0.79±.012		0.60±.025		0.81±.010		0.79±.013	
Test 11.	0.77±.013		0.75±.017		0.80±.010		0.80±.012	
Test 12.	0.75±.014		0.77±.016		0.71±.014		0.76±.014	
Test 13.	0.80±.012		0.80±.014		0.82±.009		0.79±.013	
Test 14.	0.88±.007		0.92±.006		0.90±.005		0.92±.005	
Test 15.	0.87±.008		0.85±.011		0.86±.007		0.84±.010	

Table No. 22 (Continued)

Age in years.

	16+ Boys	16+ Girls	17+ Boys	17+ Girls
Total No. of testees.	639	397	591	315
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.75±.012	0.77±.014	0.81±.010	0.84±.011
Test 2.	0.72±.013	0.75±.015	0.69±.015	0.74±.017
Test 3.	0.71±.013	0.74±.015	0.73±.013	0.75±.017
Test 4.	0.83±.008	0.85±.009	0.79±.010	0.84±.011
Test 5.	0.87±.006	0.86±.009	0.84±.008	0.87±.009
Test 6.	0.67±.015	0.71±.017	0.70±.014	0.73±.018
Test 7.	0.77±.011	0.75±.015	0.69±.015	0.73±.018
Test 8.	0.78±.010	0.81±.012	0.73±.013	0.78±.015
Test 9.	0.82±.009	0.75±.015	0.78±.011	0.81±.013
Test 10.	0.75±.012	0.69±.018	0.71±.014	0.74±.017
Test 11.	0.71±.013	0.81±.012	0.76±.012	0.73±.018
Test 12.	0.72±.013	0.77±.014	0.73±.013	0.71±.019
Test 13.	0.79±.010	0.77±.014	0.76±.012	0.75±.017
Test 14.	0.86±.007	0.91±.006	0.92±.004	0.94±.004
Test 15.	0.85±.007	0.83±.011	0.82±.009	0.84±.011

Table No: 22 (Continued)

Age in years.

	18+ Boys	18+ Girls	19+ Boys	19+Girls.
Total No. of testees.	379	180	247	77
	r. PEr.	r. PEr.	r. PEr.	r. PEr.
Test 1.	0.82 $\pm$.011	0.84 $\pm$.015	0.79 $\pm$.016	0.83 $\pm$.024
Test 2.	0.68 $\pm$.019	0.71 $\pm$.025	0.69 $\pm$.023	0.73 $\pm$.036
Test 3.	0.71 $\pm$.017	0.71 $\pm$.025	0.73 $\pm$.020	0.72 $\pm$.037
Test 4.	0.76 $\pm$.015	0.79 $\pm$.019	0.77 $\pm$.018	0.75 $\pm$.034
Test 5.	0.82 $\pm$.011	0.83 $\pm$.016	0.76 $\pm$.018	0.78 $\pm$.030
Test 6.	0.70 $\pm$.018	0.71 $\pm$.025	0.68 $\pm$.023	0.72 $\pm$.037
Test 7.	0.74 $\pm$.016	0.75 $\pm$.022	0.71 $\pm$.021	0.73 $\pm$.036
Test 8.	0.79 $\pm$.013	0.77 $\pm$.021	0.80 $\pm$.015	0.79 $\pm$.029
Test 9.	0.75 $\pm$.015	0.76 $\pm$.021	0.73 $\pm$.020	0.77 $\pm$.031
Test 10.	0.71 $\pm$.017	0.74 $\pm$.023	0.70 $\pm$.022	0.74 $\pm$.035
Test 11.	0.69 $\pm$.018	0.67 $\pm$.028	0.64 $\pm$.025	0.68 $\pm$.042
Test 12.	0.74 $\pm$.016	0.76 $\pm$.021	0.71 $\pm$.021	0.73 $\pm$.036
Test 13.	0.81 $\pm$.012	0.79 $\pm$.019	0.74 $\pm$.019	0.73 $\pm$.036
Test 14.	0.83 $\pm$.011	0.84 $\pm$.015	0.79 $\pm$.016	0.81 $\pm$.027
Test 15.	0.81 $\pm$.012	0.79 $\pm$.019	0.82 $\pm$.014	0.84 $\pm$.023

TABLE NO: 22. (Continued)

	20+ Boys	20+ Girls	21+ Boys	21+ Girls.
Total No. of testees.	115	127	136	12
Test 1.	0.79 $\pm$.024	0.90 $\pm$.025	0.94 $\pm$.013	0.87 $\pm$.049
Test 2.	0.57 $\pm$.043	0.77 $\pm$.054	0.63 $\pm$.069	0.68 $\pm$.109
Test 3.	0.74 $\pm$.029	0.76 $\pm$.056	0.62 $\pm$.070	0.80 $\pm$.073
Test 4.	0.90 $\pm$.012	0.79 $\pm$.050	0.90 $\pm$.022	0.83 $\pm$.063
Test 5.	0.89 $\pm$.013	0.97 $\pm$.008	0.90 $\pm$.022	0.89 $\pm$.042
Test 6.	0.67 $\pm$.035	0.56 $\pm$.091	0.62 $\pm$.070	0.71 $\pm$.101
Test 7.	0.67 $\pm$.035	0.57 $\pm$.089	0.67 $\pm$.063	0.91 $\pm$.035
Test 8.	0.65 $\pm$.036	0.60 $\pm$.085	0.52 $\pm$.083	0.68 $\pm$.109
Test 9.	0.60 $\pm$.040	0.53 $\pm$.095	0.70 $\pm$.058	0.68 $\pm$.109
Test 10.	0.78 $\pm$.025	0.68 $\pm$.071	0.82 $\pm$.037	0.66 $\pm$.115
Test 11.	0.78 $\pm$.025	0.71 $\pm$.066	0.78 $\pm$.045	0.69 $\pm$.107
Test 12.	0.58 $\pm$.042	0.58 $\pm$.088	0.70 $\pm$.058	0.68 $\pm$.109
Test 13.	0.84 $\pm$.019	0.85 $\pm$.037	0.87 $\pm$.028	0.88 $\pm$.046
Test 14.	0.94 $\pm$.007	0.90 $\pm$.025	0.98 $\pm$.005	0.93 $\pm$.027
Test 15.	0.97 $\pm$.004	0.90 $\pm$.025	0.89 $\pm$.024	0.66 $\pm$.115

TABLE NO. 23

This table gives the coefficients of correlations found by correlating the marks obtained by the testees on the odd items of each test with those obtained by them on the even items of the same test. These coefficients are, therefore, the reliability coefficients of each of the tests on Word-Meaning and Comprehension, of the first final form, found by using the split-half method. Each of these coefficients is written with its probable error in the table given below.

Final Form I : Reliability Coefficients by split-half method.

		Classes			
		VIII Boys.	VIII Girls.	IX Boys.	IX Girls.
Total no. of testees.		941	624	978	537
		r.	Per.	r.	Per.
Test 6.		0.73±.010	0.56±.019	0.53±.016	0.51±.021
Test 7.		0.84±.006	0.84±.008	0.88±.005	0.85±.008
Test 8.		0.73±.010	0.71±.013	0.58±.014	0.65±.017
Test 9.		0.64±.013	0.63±.016	0.71±.011	0.54±.021
Test 10.		0.75±.010	0.73±.013	0.88±.005	0.66±.016
Test 11.		0.80±.008	0.82±.009	0.97±.001	0.71±.014
Test 12.		0.74±.010	0.68±.015	0.60±.014	0.68±.016
Test 13.		0.84±.006	0.64±.016	0.80±.008	0.84±.009
Test 14.		0.94±.003	0.93±.004	0.91±.004	0.97±.002
Test 15.		0.88±.005	0.78±.011	0.77±.009	0.90±.006

TABLE NO. 23 (Continued)

Total no. of Testees.	Classes.					
	X Boys.	X Girls.	XI Boys.	XI Girls.		
	978	510	729	343		
	r.	Per.	r.	Per.	r.	Per.
Test 6.	0.65±.012	0.66±.017	0.51±.018	0.56±.025		
Test 7.	0.80±.008	0.88±.007	0.84±.007	0.86±.009		
Test 8.	0.74±.010	0.54±.021	0.61±.016	0.56±.025		
Test 9.	0.65±.012	0.66±.017	0.59±.016	0.50±.027		
Test 10.	0.84±.006	0.51±.022	0.88±.006	0.57±.025		
Test 11.	0.86±.006	0.73±.014	0.88±.006	0.80±.013		
Test 12.	0.68±.012	0.62±.018	0.71±.012	0.57±.025		
Test 13.	0.85±.006	0.84±.009	0.88±.006	0.71±.018		
Test 14.	0.95±.002	0.94±.003	0.99±.001	0.90±.007		
Test 15.	0.84±.006	0.83±.009	0.90±.005	0.98±.001		

TABLE NO. 24

This table shows the number of testees taken as a representative sample (selected at random from the whole lot) for finding reliability and validity coefficients for all tests of final Form I.

Age in years.	Classes.									
	VIII	IX	X	XI	Total	VIII	IX	X	XI	Total
	Boys	Boys	Boys	Boys	Boys.	Girls	Girls	Girls	Girls	Girls
12+	9	-	-	-	9	12	-	-	-	12
13+	30	12	-	-	42	32	12	-	-	44
14+	46	32	17	-	95	46	29	13	-	88
15+	47	39	31	10	127	38	41	35	9	123
16+	30	42	42	28	142	30	31	38	20	119
17+	16	34	42	39	131	11	23	34	27	95
18+	10	20	29	27	86	9	11	16	24	60
19+	-	14	20	22	56	-	7	6	11	24
20+	-	-	14	11	25	-	-	4	4	8
21+	-	-	-	8	8	-	-	-	4	4
Total.	188	193	195	145	721	178	154	146	99	577

TABLE NO. 24 (Continued)

This table shows the percentage of testees taken as a representative sample (selected at random from the whole lot) for finding reliability and validity coefficients for all tests of Final Form II.

Age in years.	Classes.							
	VIII Boys	IX Boys	X Boys	XI Boys	Total Boys.	VIII Girls	IX Girls	X Girls
Total	Total Girls							
12+	20.5	-	-	-	20.5	28.6	-	-
13+	19.6	20.6	-	-	19.7	28.6	29.3	-
14+	20.0	19.5	20.2	-	19.9	28.6	28.6	28.6
15+	20.1	19.7	20.1	21.3	20.1	29.3	28.5	28.3
16+	20.0	20.0	19.7	20.4	20.0	28.8	29.3	28.9
17+	19.8	19.5	19.5	19.9	19.7	28.2	29.2	29.0
18+	19.6	20.4	19.9	19.4	19.8	31.0	31.0	29.1
19+	-	20.7	20.4	19.6	20.1	-	30.0	29.2
20+	-	-	20.0	20.6	20.3	-	-	30.8
21+	-	-	-	20.5	20.5	-	-	-
Total.	19.9	19.9	19.9	20.0	19.9	28.8	29.0	28.8

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[illegible]

Age in years.	Classes.					
	VIII Boys	IX Boys	X Boys	XI Boys	Total Boys	Total Girls
12+	20.9	-	-	-	20.9	28.6
13+	20.4	20.0	-	-	20.3	28.3
14+	20.1	20.0	21.2	-	20.3	28.0
15+	19.8	19.6	19.7	21.7	19.9	28.1
16+	20.0	19.5	19.5	20.3	19.8	27.8
17+	20.2	19.8	19.5	19.8	19.6	28.2
18+	19.6	19.8	20.1	19.7	19.9	30.0
19+	-	19.7	20.4	19.3	19.8	-
20+	-	-	20.3	19.6	20.0	-
21+	-	-	-	19.5	19.5	-
Total.	20.0	19.7	19.9	19.9	19.9	28.5

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TABLE NO. 26.

This table gives the coefficients of correlations found by correlating the total marks obtained by the testees in the tests of Speed of Reading, Word-Meaning and Comprehension included in Form I with the total scores (converted into standard scores) of the testees in the following four school subjects : Mathematics, History-Geography (or Social Studies), Science and Gujarati. These coefficients are, therefore, the validity coefficients of the tests of Speed of Reading, Word-Meaning and Comprehension included in Form I of the final form of my tests. Each of these coefficients is written with its probable error in the table given below.

Final Form I : Validity Coefficients with Mathematics, History-Geography (or Social Studies), Science and Gujarati combined.

Classes.	Total number of testees.	Speed of Reading (Tests 1 to 5)		Word-Meaning (Tests 6 to 10)		Comprehension (Tests 11 to 15)	
		r.	Per.	r.	Per.	r.	Per.
VIII Boys.	941	0.58 ⁺	.014	0.60 ⁺	.014	0.65 ⁺	.013
VIII Girls.	624	0.51 ⁺	.020	0.50 ⁺	.020	0.61 ⁺	.017
IX Boys.	978	0.47 ⁺	.017	0.44 ⁺	.017	0.48 ⁺	.017
IX Girls.	537	0.46 ⁺	.023	0.59 ⁺	.019	0.54 ⁺	.021
X Boys.	978	0.60 ⁺	.014	0.57 ⁺	.015	0.48 ⁺	.017
X Girls.	510	0.34 ⁺	.026	0.32 ⁺	.037	0.39 ⁺	.025
XI Boys.	729	0.39 ⁺	.021	0.38 ⁺	.021	0.39 ⁺	.021
XI Girls.	343	0.39 ⁺	.031	0.37 ⁺	.031	0.35 ⁺	.032

TABLE NO. 26 (Continued)

This table gives the coefficients of correlations found by correlating the total marks obtained by the testees in the tests of Speed of Reading, Word-Meaning and Comprehension included in Form II with the total scores (Converted into Standard Scores) of the testees in the following four school subjects : Mathematics, History-Geography (or Social Studies), Science and Gujarati. These coefficients are, therefore, the validity coefficients of the tests of Speed of Reading, Word-Meaning and Comprehension included in Form II of the final form of my tests. Each of these coefficients is written with its probable error in the table given below.

Final Form II : Validity Coefficients with Mathematics, History-Geography (or Social Studies), Science and Gujarati combined.

Total number of testees.		Speed of Reading Tests 1 to 5.		Word-Meaning Tests 6 to 10		Comprehension Tests 11 to 15	
		r.	Per.	r.	Per.	r.	Per.
VIII Boys.	908	0.47±.017		0.42±.018		0.50±.017	
VIII Girls.	603	0.46±.022		0.47±.021		0.61±.017	
IX Boys.	936	0.34±.020		0.49±.017		0.45±.018	
IX Girls.	506	0.34±.027		0.49±.023		0.55±.021	
X Boys.	1010	0.37±.018		0.44±.017		0.42±.017	
X Girls.	513	0.31±.027		0.33±.027		0.31±.027	
XI Boys.	743	0.30±.023		0.34±.022		0.31±.022	
XI Girls.	344	0.30±.033		0.43±.030		0.40±.031	

TABLE NO. 27

This table gives the coefficients of correlations found by correlating the total marks obtained by the testees in the tests of Speed of Reading, Word-Meaning and Comprehension included in Form I with the school marks (converted into standard scores) of the testees in " GUJARATI ". These coefficients are, therefore, the validity coefficients of the tests of Speed of Reading, Word-Meaning and Comprehension included in Form I of the final form of my tests. Each of these coefficients is written with its probable error in the table given below.

Final Form I : Validity Coefficients with "GUJARATI".

Classes.	Total number of testees.	Speed of Reading (Tests 1 to 5)		Word-Meaning (Tests 6 to 10)		Comprehension (Tests 11 to 15)	
		r.	Per.	r.	Per.	r.	Per.
VIII Boys.	941	0.44 ⁺	.018	0.57 ⁺	.015	0.61 ⁺	.014
VIII Girls.	624	0.51 ⁺	.020	0.47 ⁺	.021	0.62 ⁺	.017
IX Boys.	978	0.48 ⁺	.017	0.58 ⁺	.014	0.60 ⁺	.014
IX Girls.	537	0.51 ⁺	.022	0.62 ⁺	.018	0.66 ⁺	.016
X Boys.	978	0.46 ⁺	.017	0.41 ⁺	.018	0.41 ⁺	.018
X Girls.	510	0.34 ⁺	.026	0.31 ⁺	.027	0.42 ⁺	.025
XI Boys.	729	0.30 ⁺	.023	0.48 ⁺	.019	0.39 ⁺	.021
XI Girls.	343	0.31 ⁺	.033	0.37 ⁺	.031	0.44 ⁺	.029

TABLE NO. 27 (Continued)

This table gives the coefficients of correlations found by correlating the total marks obtained by the testees in the tests of Speed of Reading, Word-Meaning and Comprehension included in Form II with the School marks (converted into Standard Scores) of the testees in "GUJARATI". These coefficients are, therefore, the validity coefficients of the tests of Speed of Reading, Word-Meaning and Comprehension included in Form II of the final form of my tests. Each of these coefficients is written with its probable error in the table given below.

Final Form II : Validity Coefficients with "GUJARATI".

Classes.		Total number of testees.	Speed of Reading (Tests 1 to 5.)	Word-Meaning (Tests 6 to 10)	Comprehension (Tests 11 to 15.)
			r	r	r
			PER.	PER.	PER.
VIII	Boys.	908	0.44 ⁺ .018	0.45 ⁺ .018	0.55 ⁺ .016
VIII	Girls.	603	0.55 ⁺ .019	0.52 ⁺ .020	0.60 ⁺ .018
IX	Boys.	936	0.62 ⁺ .014	0.58 ⁺ .015	0.54 ⁺ .016
IX	Girls.	506	0.45 ⁺ .024	0.55 ⁺ .021	0.59 ⁺ .020
X	Boys.	1010	0.36 ⁺ .018	0.40 ⁺ .018	0.35 ⁺ .019
X	Girls.	513	0.38 ⁺ .026	0.33 ⁺ .027	0.32 ⁺ .027
XI	Boys.	743	0.36 ⁺ .022	0.35 ⁺ .022	0.33 ⁺ .022
XI	Girls.	344	0.32 ⁺ .033	0.38 ⁺ .031	0.39 ⁺ .031

TABLE NO. 28.

This table gives the coefficients of correlations found by correlating the total marks obtained by the testees in the tests of Speed of Reading, Word-Meaning and Comprehension included in Form I with the Teacher's Estimate of Reading Ability of the testees. These coefficients are, therefore, the validity coefficients of the tests of Speed of Reading, Word-Meaning and Comprehension included in Form I of the final form of my tests. Each of these coefficients is written with its probable error in the table given below.

Final Form I : Validity Coefficients with "Teacher's Estimate".

Classes.		Speed of Reading (Tests 1 to 5.)		Word-Meaning (Tests 6 to 10)		Comprehension (Tests 11 to 15)	
		r.	Per.	r.	Per.	r.	Per.
VIII Boys.	941	0.65 ⁺ .013		0.65 ⁺ .013		0.61 ⁺ .014	
VIII Girls.	624	0.72 ⁺ .013		0.59 ⁺ .018		0.72 ⁺ .013	
IX Boys.	978	0.72 ⁺ .010		0.55 ⁺ .015		0.67 ⁺ .012	
IX Girls.	537	0.64 ⁺ .017		0.65 ⁺ .017		0.60 ⁺ .019	
X Boys.	978	0.57 ⁺ .015		0.52 ⁺ .016		0.57 ⁺ .015	
X Girls.	510	0.66 ⁺ .017		0.47 ⁺ .023		0.49 ⁺ .023	
XI Boys.	729	0.54 ⁺ .018		0.40 ⁺ .021		0.61 ⁺ .016	
XI Girls.	343	0.58 ⁺ .024		0.50 ⁺ .027		0.47 ⁺ .028	

TABLE NO. 28 (Continued)

This table gives the coefficients of correlations found by correlating the total marks obtained by the testees in the tests of Speed of Reading, Word-Meaning and Comprehension included in Form II with the Teacher's Estimate of Reading Ability of the testees. These coefficients are, therefore, the validity coefficients of the tests of Speed of Reading, Word-Meaning and Comprehension included in Form II of the final form of my tests. Each of these coefficients is written with its probable error in the table given below.

Final Form II : Validity Coefficients with "Teacher's Estimate."

Classes.		Speed of Reading (Tests 1 to 5.)		Word-Meaning (Tests 6 to 10.)		Comprehension (Tests 11 to 15)	
		r.	PER.	r.	PER.	r.	PER.
VIII Boys.	908	0.56 ⁺ -.015		0.58 ⁺ -.015		0.47 ⁺ -.017	
VIII Girls.	603	0.67 ⁺ -.015		0.55 ⁺ -.019		0.66 ⁺ -.016	
IX Boys.	936	0.60 ⁺ -.014		0.60 ⁺ -.014		0.60 ⁺ -.014	
IX Girls.	506	0.51 ⁺ -.022		0.60 ⁺ -.019		0.70 ⁺ -.015	
X Boys.	1010	0.40 ⁺ -.018		0.39 ⁺ -.018		0.41 ⁺ -.018	
X Girls.	513	0.51 ⁺ -.022		0.33 ⁺ -.027		0.43 ⁺ -.024	
XI Boys.	743	0.41 ⁺ -.021		0.39 ⁺ -.021		0.31 ⁺ -.022	
XI Girls.	344	0.49 ⁺ -.028		0.48 ⁺ -.028		0.50 ⁺ -.027	

TABLE NO. 29 FORM I

This table gives the percentage of those testees who are rated, either as 'weak' or as 'very weak' in their 'ability to study', by their teachers. Such testees are considered here as a group of students who are backward in their reading ability for purposes of this investigation.

Age in years.	Classes.					
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	XI Girls
12+	17	19	12	14	-	-
13+	18	15	12	14	-	-
14+	17	24	24	18	12	-
15+	19	16	23	22	18	9
16+	27	31	21	24	25	12
17+	33	26	24	33	28	24
18+	35	21	34	47	43	27
19+	-	-	37	33	40	33
20+	-	-	-	-	15	43
21+	-	-	-	-	-	50
whole class	22	22	24	25	25.	24

TABLE NO. 30 FORM I

This table gives the percentage of those testees who are rated, either as 'Best' or as 'Better' in their 'ability to study', by their teachers. Such testees are considered here as a group of students who are advanced or superior in their reading ability for purposes of this investigation.

Classes.

Age in years.	VIII				IX				X				XI			
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
12+	29	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13+	21	14	12	21	15	24	23	21	21	21	23	21	44	32	44	32
14+	16	16	16	20	6	21	19	12	12	12	9	16	16	15	14	10
15+	11	16	14	14	6	6	6	6	6	6	7	4	4	6	4	6
16+	8	5	11	11	6	19	19	12	12	12	9	16	16	15	4	14
17+	1	8	6	6	6	6	6	6	6	6	4	4	4	14	-	-
18+	-	14	5	12	12	7	7	4	4	4	4	4	4	10	-	-
19+	-	-	3	8	8	3	3	10	10	10	8	8	8	6	-	-
20+	-	-	-	-	-	-	-	8	8	8	-	-	-	-	-	-
21+	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
whole class	13	13	11	8	8	15	13	14	14	14	16	16	16	16	16	16

TABLE NO. 31 Form II

This table gives the percentage of these testees who are rated, either as 'Weak' or as 'Very Weak' in their 'ability to study', by their teachers. Such testees are considered here as a group of students who are backward in their reading ability for purposes of this investigation.

Classes.

Age in years.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
12+	15	17	-	-	-	-	-	-
13+	17	12	11	12	-	-	-	-
14+	17	24	24	18	13	12	-	-
15+	21	16	22	23	13	19	2	12
16+	26	30	20	25	13	27	3	14
17+	30	26	24	34	13	26	12	26
18+	26	21	37	43	24	37	18	27
19+	-	-	37	30	23	35	31	41
20+	-	-	-	-	42	15	47	50
21+	-	-	-	-	-	-	40	36
whole class.	21	21	24	25	18	25	18	25

TABLE NO. 32 FORM II

This table gives the percentage of those testees who are rated, either as 'Best' or as 'Better' in their 'ability to study', by their teachers. Such testees are considered here as a group of students who are advanced or superior in their reading ability ~~for~~ for purposes of this investigation.

Age in years.	Classes.									
	VIII	VIII	IX	IX	X	X	X†	XI		
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls		
12+	31	12	-	-	-	-	-	-	-	-
13+	23	15	13	20	-	-	-	-	-	-
14+	17	16	21	16	24	26	-	-	-	-
15+	12	16	14	7	22	21	36	33		
16+	9	5	11	6	17	14	15	21		
17+	1	8	7	6	17	9	15	9		
18+	-	14	6	10	5	2	12	6		
19+	-	-	4	10	3	13	6	7		
20+	-	-	-	-	-	8	2	8		
21+	-	-	-	-	-	-	-	-		
whole class.	14	13	12	9	14	14	12	13		

TABLE NO. 33

This table given below shows the mean total scores obtained in these tests by those testees who are estimated, either as 'backward' or as 'advanced' in 'reading ability', by their teachers. In this investigation, these scores are accepted as limits for deciding 'backwardness' and 'advancement' in reading ability.

		Classes.					
		VIII	VIII	IX	X	XI	XI
		Boys	Girls	Boys	Girls	Boys	Girls
Form I							
Backward:	57	67	80	78	94	96	97
Advanced:	116	117	123	128	133	131	136
Form II							
Backward:	54	68	82	78	95	99	109
Advanced:	117	119	124	128	133	134	136

Percentage Ranks for above scores are as follows:-

		Form I		Form II	
Backward.	33	37	37	33	31
Advanced.	78	79	75	79	71
Backward.	28	34	35	28	31
Advanced.	76	79	75	78	74

T a b l e No. 34.

The table given below shows the mean percentage of marks obtained in school examinations by those testees who are estimated, either as 'backward' or as 'advanced' in reading ability, by their teachers.

		Classes.					
		VIII	IX	X	XI	XI	
		Boys	Girls	Boys	Girls	Boys	Girls
Total % of marks obtained in History-Geography (or Social studies),							
Mathematics, Science and Gujarati.							
Backward.	19	21	23	19	25	25	29
Advanced.	69	67	67	69	67	70	66
% of marks obtained in "Gujarati" only.							
Backward.	18	25	27	23	29	27	32
Advanced.	63	65	60	61	60	59	59

TABLE NO. 35.

This table gives class-wise frequency distribution of total percentage marks in Mathematics, History-Geography (or Social Studies), Science and Gujarati combined. It also gives class-wise mean percentage score, standard deviation and median percentage score.

Classes.												
InterVal of percentage marks	VIII		IX		X		XI		XI			
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
	f	f	f	f	f	f	f	f	f	f	f	f
1-5	0	0	0	0	1	0	0	0	0	0	0	0
6-10	3	1	1	1	2	0	0	0	0	0	0	0
11-15	15	8	9	2	7	2	0	0	0	0	0	0
16-20	45	22	42	19	34	12	13	2				
21-25	84	70	87	53	61	41	33	13				
26-30	134	77	134	78	146	83	72	30				
31-35	144	90	161	92	167	100	125	64				
36-40	132	92	154	91	148	72	131	62				
41-45	120	79	145	68	124	69	129	71				
46-50	90	54	97	43	109	45	103	43				
51-55	89	35	71	33	100	36	69	29				
56-60	45	31	49	17	59	24	48	20				
61-65	27	14	27	9	53	14	28	6				
66-70	23	5	17	6	33	8	16	8				
71-75	13	4	8	0	13	1	11	0				
76-80	5	2	5	3	7	4	8	3				
Total.	969	584	1007	515	1064	511	786	351				
Mean Score.	38.6	37.3	38.4	36.8	40.6	38.2	41.9	41.1				
Standard Deviation	13.5	12.4	12.5	11.5	13.5	12.0	12.1	10.7				
Median Score.	37.3	36.3	37.3	35.7	38.9	36.2	40.7	40.3				

TABLE NO. 36.

This table gives class-wise frequency distribution of percentage marks in "GUJARATI" only. It also gives class-wise mean percentage score, standard Deviation and median percentage Score.

Interval of percentage marks.	Classes.					
	VIII Boys.	VIII Girls.	IX Boys.	IX Girls.	X Boys.	XI Girls.
1-5	1	1	0	0	2	0
6-10	9	4	5	1	2	0
11-15	33	4	12	5	9	3
16-20	79	17	44	12	24	13
21-25	78	35	84	23	68	38
26-30	96	69	110	55	107	78
31-35	132	103	133	72	178	170
36-40	140	91	185	115	198	179
41-45	109	73	143	86	174	118
46-50	109	64	100	69	115	75
51-55	78	55	74	47	79	49
56-60	37	39	44	20	46	35
61-65	26	25	15	24	40	12
66-70	14	13	5	7	10	4
71-75	6	5	3	1	6	3
76-80	3	6	1	1	6	6
Total.	250	604	258	538	1064	783
Mean Score.	36.9	40.3	37.5	40.2	39.4	40.6
Standard Deviation.	13.7	13.2	11.6	11.3	11.8	10.5
Median Score.	36.7	38.8	37.5	39.4	38.6	37.5

TABLE NO. 37

This table gives class-wise frequency distribution of "Teacher's Estimate" about pupils' reading ability. It also gives class-wise mean estimate, standard Deviation and Median estimate.

Teacher's Estimate	Classes.											
	VIII			IX			X			XI		
	Boys	Girls	f.	Boys	Girls	f.	Boys	Girls	f.	Boys	Girls	f.
1.	31	19	19	12	33	16	31	13				
2.	85	60	91	37	117	51	74	33				
3.	199	116	168	89	226	110	164	64				
4.	215	144	232	104	223	104	191	76				
5.	235	113	263	147	289	115	213	76				
6.	143	97	195	101	155	92	99	64				
7.	68	40	47	30	33	33	24	23				
Total.	976	589	1015	520	1076	521	796	349				
Mean estimate.	3.8	3.7	3.9	4.0	3.6	3.8	3.6	3.8				
Standard Deviation.	1.5	1.5	1.4	1.4	1.4	1.5	1.4	1.5				
Median estimate.	3.8	3.7	4.0	4.1	3.7	3.8	3.7	3.8				

TABLE NO. 36.

This table gives class-wise frequency distribution of percentage marks in "GUJARATI" only. It also gives class-wise mean percentage score, standard Deviation and median percentage Score.

Interval of percentage marks.	Classes.									
	VIII Boys.	VIII Girls.	IX Boys.	IX Girls.	X Boys.	X Girls.	XI Boys.	XI Girls.		
1-5	1	1	0	0	2	0	0	0		
6-10	9	4	5	1	2	0	0	0		
11-15	33	4	12	5	9	2	3	0		
16-20	79	17	44	12	24	6	13	0		
21-25	78	35	84	23	68	23	38	12		
26-30	96	69	110	55	107	53	78	27		
31-35	132	103	133	72	178	76	170	70		
36-40	140	91	185	115	198	121	179	78		
41-45	109	73	143	86	174	80	118	69		
46-50	109	64	100	69	115	55	75	45		
51-55	78	55	74	47	79	39	49	27		
56-60	37	39	44	20	46	22	35	15		
61-65	26	25	15	24	40	14	12	6		
66-70	14	13	5	7	10	11	4	2		
71-75	6	5	3	1	6	6	3	0		
76-80	3	6	1	1	6	3	6	1		
Total.	250	604	958	538	1064	511	783	352		
Median Score.	36.9	40.3	37.5	40.2	39.4	40.6	38.8	40.2		
Standard Deviation.	13.7	13.2	11.6	11.3	11.8	11.5	10.5	9.2		
Median Score.	36.7	38.8	37.5	39.4	38.6	38.9	37.5	39.3		

TABLE NO. 37

This table gives class-wise frequency distribution of "Teacher's Estimate" about pupils' reading ability. It also gives class-wise mean estimate, standard Deviation and Median estimate.

Teacher's Estimate	Classes.									
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls	XI Boys	XI Girls
	f.	f.	f.	f.	f.	f.	f.	f.	f.	f.
1.	31	19	19	12	33	16	31	13		
2.	85	60	91	37	117	51	74	33		
3.	199	116	168	89	226	110	164	64		
4.	215	144	232	104	223	104	191	76		
5.	235	113	263	147	289	115	213	76		
6.	143	97	195	101	155	92	99	64		
7.	68	40	47	30	33	33	24	23		
Total.	976	589	1015	520	1076	521	796	349		
Mean estimate.	3.8	3.7	3.9	4.0	3.6	3.8	3.6	3.8		
Standard Deviation.	1.5	1.5	1.4	1.4	1.4	1.5	1.4	1.5		
Median estimate.	3.8	3.7	4.0	4.1	3.7	3.8	3.7	3.8		

TABLE NO. 38

This table gives class-wise, age-wise and test-wise frequency distribution of scores for tests 1 to 5, which measure 'Speed of Reading' ability of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Speed of Reading - Class VIII Boys - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	13	7	5	32	26	83
1	53	7	12	52	43	167
2	56	19	34	103	67	279
3	65	40	61	119	73	358
4	88	70	126	118	63	465
5	78	122	155	107	61	523
6	69	139	166	70	90	534
7	108	121	132	81	80	522
8	100	138	109	66	120	533
9	127	148	65	58	138	536
10	162	124	74	80	126	566
Total	919	935	939	886	887	4566

Speed of Reading - Class VIII Girls - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	13	14	6	30	30	93
1	22	2	9	20	32	85
2	35	20	30	53	46	184
3	55	32	53	71	60	271
4	56	52	69	77	43	297
5	63	66	91	55	59	334
6	57	106	114	68	64	409
7	62	98	97	61	60	378
8	80	97	58	56	67	358
9	82	99	56	41	70	348
10	88	37	36	65	68	294
Total	613	623	619	597	599	3051

TABLE NO. 38 (Contd.)

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Speed of Reading - Class IX Boys - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	37	5	15	58	61	176
1	45	6	6	55	38	150
2	53	21	25	90	75	264
3	75	32	44	92	84	327
4	72	39	101	114	64	390
5	86	91	134	114	72	497
6	92	116	136	85	90	519
7	80	142	156	58	88	524
8	113	166	140	79	99	597
9	143	180	133	113	126	695
10	197	198	107	135	198	835
Total	993	996	997	993	995	4974

Speed of Reading - Class IX Girls - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	16	1	8	25	15	65
1	27	2	5	23	26	83
2	21	16	15	32	46	130
3	30	22	23	31	47	153
4	36	25	51	55	48	215
5	28	52	62	58	43	243
6	45	58	81	63	44	291
7	46	84	75	48	48	301
8	61	84	77	48	60	330
9	93	97	85	50	70	395
10	113	98	44	87	76	418
Total	516	539	526	520	523	2624

Speed of Reading - Class X Boys - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	5	2	3	14	10	34
1	37	1	5	30	32	105
2	48	11	19	68	49	195
3	51	32	38	85	50	256
4	48	27	62	84	50	271
5	73	63	112	81	81	410
6	72	100	107	70	69	418
7	69	115	132	68	71	455
8	103	173	128	64	132	600
9	154	211	168	129	127	789
10	258	231	182	206	216	1093
Total	918	966	956	899	887	4626

TABLE NO. 38 (Contd.)

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Speed of Reading - Class X Girls - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	8	2	10	27	17	64
1	13	0	4	7	11	35
2	23	4	13	21	24	85
3	28	4	19	32	40	123
4	25	22	39	45	45	176
5	23	30	48	52	36	189
6	37	49	73	58	38	255
7	38	58	67	38	31	232
8	71	94	71	40	48	324
9	106	126	77	63	69	441
10	132	119	83	117	143	594
Total	504	508	504	500	502	2518

Speed of Reading - Class XI Boys - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	3	2	1	12	3	21
1	18	2	3	27	21	71
2	28	7	12	30	32	109
3	25	20	19	43	36	143
4	25	15	35	37	36	148
5	48	49	70	50	31	248
6	39	61	83	37	47	267
7	51	86	86	47	48	318
8	77	94	96	52	64	383
9	108	144	116	78	106	552
10	201	176	129	194	203	903
Total	623	656	650	607	627	3163

Speed of Reading - Class XI Girls - Form I

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	2	0	0	5	4	11
1	11	0	2	8	6	27
2	14	4	1	15	20	54
3	10	3	12	20	23	68
4	13	11	18	16	22	80
5	18	25	28	17	23	111
6	19	32	38	20	14	123
7	20	30	40	11	33	134
8	31	44	42	30	27	174
9	51	55	61	38	40	245
10	84	84	47	92	73	380
Total	273	288	289	272	285	1407

TABLE NO. 38 (Contd.)
Speed of Reading - Class VIII Boys - Form I

Score	Age in years.							Total f.	%	Cum. %
	12+ f.	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.			
0	11	12	0	48	1	2	9	83	1.8	1.8
1	7	23	30	31	43	18	15	167	3.7	5.5
2	10	36	67	72	49	28	17	279	6.1	11.6
3	13	44	90	85	69	44	13	358	7.8	19.4
4	15	66	104	121	89	42	28	465	10.2	29.6
5	19	76	120	142	84	57	25	523	11.5	41.1
6	35	82	127	134	79	42	35	534	11.7	52.8
7	25	75	138	146	63	40	35	522	11.4	64.2
8	25	85	139	135	74	44	31	533	11.7	75.9
9	25	91	145	132	74	45	24	536	11.7	87.6
10	28	116	136	139	108	23	16	566	12.4	100.0
Total	213	706	1096	1185	733	385	248	4566	100.0	

Speed of Reading - Class VIII Girls - Form I

Score	Age in years.							Total f.	%	Cum. %
	12+ f.	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.			
0	1	22	39	14	0	6	11	93	3.0	3.0
1	3	5	19	23	21	9	5	85	2.8	5.8
2	7	27	37	41	46	18	8	184	6.0	11.8
3	15	48	61	65	49	20	13	271	8.9	20.7
4	13	45	71	47	74	25	22	297	9.7	30.4
5	23	53	94	55	64	25	20	334	10.9	41.3
6	31	61	106	99	66	27	19	409	13.4	54.7
7	26	77	107	81	50	19	18	378	12.4	67.1
8	30	68	93	79	59	17	12	358	11.7	78.8
9	33	79	107	64	39	19	7	348	11.4	90.2
10	26	79	87	49	43	7	3	294	9.6	99.8
Total	208	564	821	617	511	192	138	3051	99.8	

TABLE NO. 38 (Contd.)

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Speed of Reading - Class IX Boys - Form I

Score	Age in years.							Total f.	%	Cum. % f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	0	25	40	45	37	27	2	176	3.5	3.5
1	6	20	18	36	29	31	10	150	3.0	6.5
2	10	34	49	58	61	38	14	264	5.3	11.8
3	9	45	66	75	75	31	26	327	6.6	18.4
4	13	66	73	99	62	50	27	390	7.8	26.2
5	27	69	93	118	85	55	50	497	10.0	36.2
6	29	68	117	125	83	53	44	519	10.4	46.6
7	36	72	108	125	97	51	35	524	10.5	57.1
8	34	75	129	138	110	58	53	597	12.0	69.1
9	49	147	128	131	130	59	51	695	14.0	83.1
10	74	200	185	161	109	62	44	835	16.8	99.9
Total	287	821	1006	1111	878	515	356	4974	99.9	

Speed of Reading - Class IX Girls - Form I

Score	Age in years.							Total f.	%	Cum. % f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	0	0	36	0	29	0	0	65	2.5	2.5
1	7	22	20	11	8	7	8	83	3.2	5.7
2	8	20	26	33	24	16	3	130	5.0	10.7
3	10	20	37	36	21	17	12	153	5.8	16.5
4	6	31	66	44	38	21	9	215	8.2	24.7
5	13	36	50	64	39	21	20	243	9.3	34.0
6	24	49	75	62	51	15	15	291	11.1	45.1
7	20	63	70	57	49	24	18	301	11.5	56.6
8	33	75	94	58	37	22	11	330	12.6	69.2
9	36	67	118	90	50	18	16	395	15.1	84.3
10	49	109	133	66	49	7	5	418	15.9	100.2
Total	206	492	725	521	395	168	117	2624	100.2	

TABLE NO. 38 (Contd.)

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Speed of Reading - Class X Boys - Form I

Score	Age in years.							Total f.	%. f.	Cum.% f.
	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	3	7	8	1	0	0	15	34	0.7	0.7
1	6	10	20	22	26	3	18	105	2.3	3.0
2	11	29	48	33	20	25	29	195	4.2	7.2
3	10	29	46	60	51	45	15	256	5.5	12.7
4	12	24	56	58	51	40	30	271	5.9	18.6
5	15	55	86	94	63	50	47	410	8.9	27.5
6	22	69	73	95	69	41	49	418	9.0	36.5
7	26	60	105	99	73	56	36	455	9.8	46.3
8	27	110	150	140	87	54	32	600	13.0	59.3
9	75	157	199	171	96	58	33	789	17.1	76.4
10	144	224	271	224	113	83	34	1093	23.6	100.0
Total	351	774	1062	997	649	455	338	4626	100.0	

Speed of Reading - Class X Girls - Form I

Score	Age in years.							Total f.	%. f.	Cum.% f.
	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	2	19	19	24	10	0	0	64	2.5	2.5
1	2	10	6	9	4	2	2	35	1.4	3.9
2	3	12	21	16	16	9	8	85	3.4	7.3
3	13	26	24	37	14	4	5	123	4.9	12.2
4	7	34	36	52	27	9	11	176	7.0	19.2
5	11	48	49	48	18	9	6	189	7.5	26.7
6	15	51	81	54	35	11	8	255	10.1	36.8
7	14	50	56	70	27	10	5	232	9.2	46.0
8	26	78	90	72	37	17	4	324	12.9	58.9
9	54	123	115	88	43	12	6	441	17.5	76.4
10	66	163	178	130	35	14	8	594	23.6	100.0
Total	213	614	675	600	256	97	63	2518	100.0	

TABLE NO. 38 (Contd.)

Speed of Reading - Class XI Boys - Form I

Score	Age in years.						Total f.	% f.	Cum.% f.
	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	13	0	0	0	1	6	21	0.7	0.7
1	0	10	18	14	10	9	71	2.2	2.9
2	6	14	27	20	24	10	109	3.4	6.3
3	3	23	36	32	29	10	143	4.5	10.8
4	6	14	37	23	35	18	148	4.7	15.5
5	10	43	52	49	49	27	248	7.8	23.3
6	11	40	68	62	45	21	267	8.4	31.7
7	14	63	88	49	59	27	318	10.1	41.8
8	17	82	120	61	54	34	383	12.1	53.9
9	37	123	165	99	76	30	552	17.5	71.4
10	73	229	269	179	83	37	903	28.5	99.9
Total	190	641	880	588	465	229	3163	99.9	

Speed of Reading - Class XI Girls - Form I

Score	Age in years.						Total f.	% f.	Cum.% f.
	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	0	4	1	0	2	3	11	0.8	0.8
1	0	1	12	8	3	2	27	1.9	2.7
2	0	7	17	11	9	5	54	3.8	6.5
3	2	5	16	24	11	4	68	4.8	11.3
4	3	10	18	27	12	5	80	5.7	17.0
5	12	11	29	32	13	7	111	7.9	24.9
6	8	22	29	36	21	3	123	8.7	33.6
7	15	29	34	28	17	5	134	9.5	43.1
8	14	34	43	48	24	6	174	12.4	55.5
9	19	52	68	67	23	12	245	17.4	72.9
10	35	109	99	94	26	13	380	27.0	99.9
Total	108	284	366	375	161	65	1407	99.9	

TABLE NO. 39

This table gives class-wise, age-wise and test-wise frequency distribution of scores for tests 1 to 5, which measure 'Speed of Reading' ability of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Speed of Reading

Class VIII Boys - Form II

Score	Test Nos.					Total
	1	2	3	4	5	
	f.	f.	f.	f.	f.	f.
0	1	2	4	16	15	38
1	47	14	10	48	33	152
2	58	32	30	99	42	261
3	67	71	83	87	58	366
4	68	85	103	93	72	421
5	95	93	138	93	74	493
6	76	83	132	83	72	446
7	95	109	144	87	74	509
8	110	132	95	86	108	531
9	111	127	88	68	138	532
10	117	139	58	51	130	495
Total	845	887	885	811	816	4244

Speed of Reading - Class VIII Girls - Form II

Score	Test Nos.					Total
	1	2	3	4	5	
	f.	f.	f.	f.	f.	f.
0	9	1	5	16	9	40
1	25	10	6	33	22	96
2	30	27	30	44	36	167
3	29	49	51	91	48	268
4	35	67	67	55	41	265
5	46	46	89	68	49	298
6	43	63	90	94	38	328
7	71	82	75	68	72	368
8	110	79	74	50	80	393
9	93	94	55	40	83	365
10	90	78	49	17	63	297
Total	581	596	591	576	541	2885

TABLE NO. 39 (Contd.)

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Speed of Reading - Class IX Boys - Form II

Score	Test Nos.					Total f.
	1. f.	2. f.	3. f.	4. f.	5. f.	
0	9	17	3	20	24	73
1	18	5	7	53	27	110
2	33	17	18	59	30	157
3	44	28	50	77	42	241
4	62	66	82	92	52	354
5	69	93	116	97	64	439
6	92	97	170	95	74	528
7	94	103	135	104	92	528
8	148	150	132	101	122	653
9	170	166	114	102	150	702
10	177	190	95	65	203	730
Total	916	932	922	865	880	4515

Speed of Reading - Class IX Girls - Form II

Score	Test Nos.					Total f.
	1. f.	2. f.	3. f.	4. f.	5. f.	
0	1	0	1	7	9	18
1	11	1	8	32	15	67
2	21	11	10	38	19	99
3	23	11	26	49	26	135
4	24	29	47	48	28	176
5	32	38	62	34	23	189
6	25	56	72	52	50	255
7	43	66	75	56	77	317
8	99	78	62	73	57	369
9	103	103	75	50	82	413
10	110	117	70	37	79	413
Total	492	510	508	476	465	2451

Speed of Reading - Class X Boys - Form II

Score	Test Nos.					Total f.
	1. f.	2. f.	3. f.	4. f.	5. f.	
0	4	10	0	12	15	41
1	30	6	4	42	15	97
2	38	16	14	65	30	163
3	61	27	34	64	31	217
4	47	45	68	93	34	287
5	59	67	106	83	68	383
6	59	83	141	89	56	428
7	78	96	147	133	105	559
8	137	154	167	141	153	752
9	186	200	161	123	182	852
10	264	296	159	114	277	1110
Total	963	1000	1001	959	966	4889

TABLE NO. 39 (Contd.)

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Speed of Reading - Class X Girls - Form II

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	1	0	0	3	0	4
1	5	1	3	10	4	23
2	8	4	10	7	12	41
3	14	9	16	21	25	85
4	18	17	29	29	22	115
5	21	15	38	41	26	141
6	27	34	66	58	31	216
7	34	40	69	76	51	270
8	81	77	87	83	88	416
9	125	136	90	95	91	537
10	164	182	101	80	156	683
Total	498	515	509	503	506	2531

Speed of Reading - Class XI Boys - Form II

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	13	1	3	20	16	53
1	23	2	5	36	15	81
2	25	4	12	38	11	90
3	26	14	14	49	28	131
4	31	32	46	47	32	188
5	43	31	50	50	31	205
6	34	58	75	71	50	288
7	46	66	94	70	52	328
8	70	102	106	59	100	437
9	119	123	118	80	130	570
10	232	233	147	110	176	898
Total	662	666	670	630	641	3269

Speed of Reading - Class XI Girls - Form II

Score	Test Nos.					Total f.
	1 f.	2 f.	3 f.	4 f.	5 f.	
0	1	0	1	0	0	2
1	5	0	1	6	3	15
2	4	3	6	12	7	32
3	4	4	9	15	15	47
4	8	8	18	18	16	68
5	12	12	39	29	15	107
6	15	22	31	29	20	117
7	19	41	47	34	30	171
8	41	53	39	54	37	224
9	70	60	49	52	61	292
10	120	104	73	50	94	441
Total	299	307	313	299	298	1516

TABLE NO. 39 (Contd.)

Speed of Reading - Class VIII Boys - Form II

Score	Age in years.							Total f.	%. f.	Cum.% f.
	12+ f.	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.			
0	2	0	0	6	17	11	2	38	0.9	0.9
1	6	18	30	38	27	26	7	152	3.6	4.5
2	7	19	61	78	45	33	18	261	6.1	10.6
3	7	48	95	80	69	43	24	366	8.6	19.2
4	14	57	97	114	69	53	17	421	9.9	29.1
5	21	68	105	139	78	46	36	493	11.6	40.7
6	18	73	105	112	71	43	24	446	10.5	51.2
7	26	76	134	135	70	46	22	509	12.0	63.2
8	25	90	146	138	72	37	23	531	12.5	75.7
9	31	97	149	128	80	25	22	532	12.5	88.2
10	30	121	129	96	74	29	16	495	11.7	99.9
Total	187	667	1051	1064	672	392	211	4244	99.9	

Speed of Reading - Class VIII Girls - Form II

Score	Age in years.							Total f.	%. f.	Cum.% f.
	12+ f.	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.			
0	0	7	1	8	12	7	5	40	1.4	1.4
1	6	11	23	15	26	5	10	96	3.3	4.7
2	11	11	34	39	45	15	12	167	5.8	10.5
3	18	39	60	62	48	25	16	268	9.3	19.8
4	15	42	62	60	45	23	18	265	9.2	29.0
5	23	46	76	62	64	12	15	298	10.3	39.3
6	21	66	74	73	57	23	14	328	11.4	50.7
7	21	55	113	86	58	27	8	368	12.8	63.5
8	33	83	125	65	52	20	15	393	13.6	77.1
9	33	82	101	69	55	14	11	365	12.7	89.8
10	25	70	101	46	32	13	10	297	10.3	100.1
Total	206	512	770	585	494	184	134	2885	100.1	

TABLE NO. 39 (Contd.)

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Speed of Reading - Class IX Boys - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	0	8	13	21	15	12	4	73	1.6	1.6
1	7	9	9	30	25	20	10	110	2.4	4.0
2	7	17	24	41	33	18	17	157	3.5	7.5
3	7	29	37	60	55	37	16	241	5.3	12.8
4	11	51	72	86	67	41	26	354	7.8	20.6
5	17	61	88	100	88	54	31	439	9.7	30.3
6	29	85	110	146	101	27	30	528	11.7	42.0
7	31	73	143	116	88	51	26	528	11.7	53.7
8	38	116	146	134	119	67	33	653	14.5	68.2
9	58	128	163	146	108	49	50	702	15.5	83.7
10	68	181	173	151	88	37	32	730	16.2	99.9
Total	273	758	978	1031	787	413	275	4515	99.9	

Speed of Reading - Class IX Girls - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	0	0	0	0	4	3	11	18	0.7	0.7
1	4	8	16	14	8	10	7	67	2.7	3.4
2	3	17	24	15	16	16	8	99	4.0	7.4
3	10	22	36	25	19	15	8	135	5.5	12.9
4	11	31	38	42	27	19	8	176	7.2	20.1
5	14	25	40	46	40	17	7	189	7.7	27.8
6	22	38	56	66	39	23	11	255	10.4	38.2
7	26	67	86	77	36	18	7	317	12.9	51.1
8	29	78	107	75	61	11	8	369	15.1	66.2
9	39	84	131	76	50	14	19	413	16.9	83.1
10	45	103	127	84	39	9	6	413	16.9	100.0
Total	203	473	661	520	339	155	100	2451	100.0	

TABLE NO. 39 (Contd.)

Speed of Reading - Class X Boys - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	0	1	13	15	3	7	2	41	0.8	0.8
1	5	10	12	25	12	15	18	97	2.0	2.8
2	9	19	29	34	28	21	23	163	3.3	6.1
3	14	29	41	38	36	37	22	217	4.4	10.5
4	17	36	59	63	46	34	32	287	5.9	16.4
5	17	66	79	70	64	48	39	383	7.8	24.2
6	29	60	76	89	74	56	44	428	8.8	33.0
7	36	75	126	110	110	54	48	559	11.4	44.4
8	62	107	180	169	109	77	48	752	15.4	59.8
9	77	145	189	186	124	80	51	852	17.4	77.2
10	122	223	274	245	124	88	34	1110	22.7	99.9
Total	388	771	1078	1044	730	517	361	4889	99.9	

Speed of Reading - Class X Girls - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20 + f.			
0	0	1	2	0	0	0	1	4	0.2	0.2
1	0	5	4	5	4	2	3	23	0.9	1.1
2	0	11	10	11	4	5	0	41	1.6	2.7
3	5	14	27	21	5	5	8	85	3.4	6.1
4	10	23	24	28	16	3	11	115	4.5	10.6
5	5	30	34	46	18	7	1	141	5.6	16.2
6	11	49	66	49	25	9	7	216	8.5	24.7
7	14	56	72	79	35	10	4	270	10.7	35.4
8	40	77	112	103	53	23	8	416	16.4	51.8
9	61	116	137	135	57	24	7	537	21.2	73.0
10	72	211	177	131	53	26	13	683	27.0	100.0
Total	218	593	665	608	270	114	63	2531	100.0	

TABLE No. 39 (Contd.)

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Speed of Reading - Class XI Boys - Form II

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16+ f.	17 + f.	18 + f.	19 + f.	20 + f.	21+ f.			
0	3	0	0	0	0	28	22	53	1.6	1.6
1	4	10	11	23	17	9	7	81	2.5	4.1
2	2	6	21	17	26	9	9	90	2.8	6.9
3	3	17	33	28	34	11	5	131	4.0	10.9
4	10	31	42	37	35	18	15	188	5.8	16.7
5	10	38	53	36	27	23	18	205	6.3	23.0
6	15	41	75	52	60	26	19	288	8.8	31.8
7	18	58	101	59	52	25	15	328	10.0	41.8
8	34	78	119	64	82	33	27	437	13.4	55.2
9	45	121	167	100	73	41	23	570	17.4	72.6
10	74	197	281	166	102	52	26	898	27.5	100.1
Total	218	597	903	582	508	275	186	3269	100.1	

Speed of Reading - Class XI Girls - Form II

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16+ f.	17 + f.	18 + f.	19+ f.	20+ f.	21 + f.			
0	0	0	1	1	0	0	0	2	0.1	0.1
1	1	0	6	4	0	3	1	15	1.0	1.1
2	2	8	12	5	4	1	0	32	2.1	3.2
3	3	6	13	13	7	3	2	47	3.1	6.3
4	1	11	19	20	8	4	5	68	4.5	10.8
5	4	25	26	28	9	7	8	107	7.1	17.9
6	6	19	28	37	11	10	6	117	7.7	25.6
7	14	29	51	45	18	9	5	171	11.3	36.9
8	29	41	57	55	24	11	7	224	14.8	51.7
9	28	61	86	73	31	5	8	292	19.3	71.0
10	36	108	129	110	33	14	11	441	29.1	100.1
Total	124	308	428	391	145	67	53	1516	100.1	

TABLE NO. 40

This table gives class-wise and age-wise distribution of total number of testees, Mean total score, Standard Deviation and Median total score for tests 1 to 5, which measure 'Speed of Reading' ability of testees.

Speed of Reading

Class VIII Boys - Form I

	Age in years.							Whole class.
	12+	13+	14+	15+	16+	17+	18+	
Total No.of Testees.	43	147	229	237	150	84	51	941
Mean total score.	28.3	29.7	29.2	27.5	27.4	25.8	25.8	28.0
Standard Deviation	14.2	13.7	12.8	13.9	13.9	12.8	13.6	13.6
Median total score	29.5	30.9	30.4	28.5	27.0	25.2	27.4	28.8

Class VIII Girls - Form I

	Age in years.							Whole class
	12+	13+	14+	15+	16+	17+	18+	
Total No.of Testees	42	113	164	128	108	39	30	624
Mean total score	31.0	29.4	27.9	26.8	25.6	23.6	22.0	27.3
Standard Deviation	11.9	13.7	13.8	13.2	12.7	12.9	12.7	13.4
Median total score	32.1	31.4	29.2	28.2	25.1	23.6	22.5	28.2

TABLE NO. 40 (Contd.)

Speed of Reading

Class IX Boys - Form I

	Age in years.							Whole Class
	13+	14+	15+	16+	17+	18+	19+	
Total No. of Testees.	60	160	199	215	172	101	71	978
Mean total score	34.4	32.0	30.1	28.5	28.1	26.3	29.9	29.5
Standard Deviation	12.2	14.5	14.2	14.3	14.6	15.0	12.6	14.4
Median total score	37.0	35.8	32.2	30.0	30.4	27.4	30.7	31.6

Class IX Girls - Form I

	Age in years.							Whole Class
	13+	14+	15+	16+	17+	18+	19+	
Total No. of Testees	42	101	145	109	79	36	25	537
Mean total score	34.0	32.6	30.5	30.0	27.3	25.6	26.7	30.1
Standard Deviation	12.8	13.2	14.7	12.8	14.7	12.5	12.2	13.8
Median total score	37.3	35.3	33.7	30.9	28.8	25.7	27.2	32.2

TABLE NO. 40 (Contd.)

Speed of Reading

Class X Boys - Form I

	14+	15+	16+	17+	18+	19+	20+	Whole Class
Total No. of Testees	80	157	215	215	144	98	69	978
Mean total score	37.8	35.6	34.1	33.3	31.0	30.7	25.8	33.1
Standard Deviation	12.6	12.5	13.1	12.7	13.1	12.9	14.2	13.2
Median total score	42.9	39.7	38.0	36.3	33.0	32.1	26.5	36.4

Class X Girls - Form I

	Age in years.							
	14 +	15 +	16 +	17 +	18+	19+	20 +	Whole Class
Total No. of Testees	44	123	135	120	53	22	13	510
Mean total score	36.7	34.2	34.0	31.5	30.9	30.1	25.8	33.0
Standard Deviation	12.1	13.6	13.3	14.1	12.6	13.0	13.6	13.5
Median total score	41.2	38.7	37.5	34.3	32.6	32.2	24.6	36.5

TABLE NO. 40 (Contd.)

Speed of Reading
Class XII Boys - Form I

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of Testees	46	138	197	137	114	56	41	729
Mean total score	35.9	37.4	35.8	34.7	31.5	30.1	29.9	34.6
Standard Deviation	14.8	11.6	12.3	12.9	12.9	13.4	14.1	13.0
Median total score	42.0	41.3	39.7	38.7	33.3	32.5	30.8	38.3

Class XI Girls - Form I

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of Testees	29	70	96	83	38	15	12	343
Mean total score	37.5	37.8	34.0	33.6	30.8	29.7	25.2	34.1
Standard Deviation	9.8	11.7	13.4	12.9	13.2	15.6	13.3	13.1
Median total score	40.0	41.8	38.1	37.2	32.8	33.5	24.3	37.7

TABLE NO. 41

This table gives class-wise and age-wise distribution of total number of testees, Mean total score, Standard Deviation and Median total score for tests 1 to 5, which measure 'Speed of Reading' ability of testees.

Speed of Reading

Class VIII Boys - Form II

	Age in years.							
	12 +	13+	14+	15+	16+	17+	18+	Whole Class
Total No. of Testees	39	138	220	234	145	86	46	908
Mean total score	31.5	31.5	29.5	27.7	26.8	23.7	26.0	28.3
Standard Deviation	12.9	12.7	12.9	12.9	13.9	13.5	12.9	13.3
Median total score	33.6	33.3	31.2	28.4	27.2	23.3	25.3	29.4

Class VIII Girls - Form II

	Age in years.							
	12+	13+	14+	15 +	16+	17+	18+	Whole Class
Total No. of Testees	42	105	161	123	104	39	29	603
Mean total score	30.0	31.0	30.3	27.2	25.2	24.8	23.2	28.2
Standard Deviation	12.9	12.6	12.6	12.8	13.6	13.5	14.2	13.2
Median total score	32.1	33.1	32.4	28.2	25.6	26.1	22.0	29.7

TABLE NO. 41 (Contd.)

Speed of Reading

Class IX Boys - Form II

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of Testees	55	158	203	210	164	88	58	936
Mean total score	35.4	34.1	32.9	30.1	29.2	27.4	29.3	31.2
Standard Deviation	11.8	12.3	12.0	13.3	13.1	13.7	13.6	13.0
Median total score	38.6	37.0	34.8	31.4	30.5	29.5	30.7	33.4

Class IX Girls - Form II

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of Testees	41	98	137	109	72	29	20	506
Mean total score	34.5	34.1	33.6	31.9	30.2	23.8	23.7	31.9
Standard Deviation	11.7	12.1	12.4	12.1	12.7	13.3	16.3	12.9
Median total score	37.0	36.8	36.6	33.4	32.3	24.3	25.5	34.5

TABLE NO. 41 (Contd.)

Speed of Reading

Class XI Boys - Form II

	Age in years.							
	15+	16+	17+	18+	19+	20+	21+	Whole Class
Total No. of Testees	47	132	206	144	112	63	39	743
Mean total score	37.4	37.0	36.3	34.1	32.0	29.0	26.9	34.3
Standard Deviation	11.7	11.4	11.7	13.3	13.3	16.2	16.3	13.3
Median total score	41.1	40.8	39.9	38.0	35.2	32.7	29.5	38.1

Class XI Girls - Form II

	Age in years.							
	15+	16+	17+	18 +	19+	20+	21+	Whole Class
Total No. of Testees	26	66	96	88	38	17	13	344
Mean total score	38.5	37.7	36.3	36.0	35.4	31.9	33.0	36.3
Standard Deviation	9.6	10.8	11.8	11.3	11.2	12.4	11.7	11.4
Median total score	40.4	41.2	40.1	38.9	38.2	33.1	34.5	39.4

TABLE NO. 42

This table gives class-wise frequency distribution of scores for tests 1 to 5, of total number of testees (only for four middle ages of testees from each class). It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Speed of Reading: Tests 1 to 5 - Form I

Classes												
Score	VIII Boys			VIII Girls			IX Boys			IX Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	61	1.6	1.6	75	3.0	3.0	147	3.9	3.9	65	3.0	3.0
1	127	3.4	5.0	68	2.7	5.7	103	2.7	6.6	61	2.9	5.9
2	224	6.0	11.0	151	6.0	11.7	202	5.3	11.9	103	4.8	10.7
3	288	7.7	18.7	223	8.9	20.6	261	6.8	18.7	114	5.3	16.0
4	380	10.2	28.9	237	9.4	30.0	300	7.9	26.6	179	8.4	24.4
5	422	11.3	40.2	266	10.6	40.6	365	9.6	36.2	189	8.9	33.3
6	422	11.3	51.5	332	13.2	53.8	393	10.3	46.5	237	11.1	44.4
7	422	11.3	62.8	315	12.5	66.3	402	10.5	57.0	239	11.2	55.6
8	433	11.6	74.4	299	11.9	78.2	452	11.8	68.8	264	12.4	68.0
9	442	11.9	86.3	289	11.5	89.7	536	14.0	82.8	325	15.2	83.2
10	499	13.4	99.7	258	10.3	100.0	655	17.2	100.0	357	16.7	99.9
Total	3720	99.7		2513	100.0		3816	100.0		2133	99.9	

TABLE NO. 42

This table gives class-wise frequency distribution of scores for tests 1 to 5, of total number of testees (only for four middle ages of testees from each class). It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Speed of Reading: Tests 1 to 5 - Form I

Classes												
Score	VIII Boys			VIII Girls			IX Boys			IX Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	61	1.6	1.6	75	3.0	3.0	147	3.9	3.9	65	3.0	3.0
1	127	3.4	5.0	68	2.7	5.7	103	2.7	6.6	61	2.9	5.9
2	224	6.0	11.0	151	6.0	11.7	202	5.3	11.9	103	4.8	10.7
3	288	7.7	18.7	223	8.9	20.6	261	6.8	18.7	114	5.3	16.0
4	380	10.2	28.9	237	9.4	30.0	300	7.9	26.6	179	8.4	24.4
5	422	11.3	40.2	266	10.6	40.6	365	9.6	36.2	189	8.9	33.3
6	422	11.3	51.5	332	13.2	53.8	393	10.3	46.5	237	11.1	44.4
7	422	11.3	62.8	315	12.5	66.3	402	10.5	57.0	239	11.2	55.6
8	433	11.6	74.4	299	11.9	78.2	452	11.8	68.8	264	12.4	68.0
9	442	11.9	86.3	289	11.5	89.7	536	14.0	82.8	325	15.2	83.2
10	499	13.4	99.7	258	10.3	100.0	655	17.2	100.0	357	16.7	99.9
Total	3720	99.7		2513	100.0		3816	100.0		2133	99.9	

TABLE NO. 42 (Contd.)

Speed of Reading: Tests 1 to 5 - Form I

Score	Classes											
	X Boys			X Girls			XI Boys			XI Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	16	0.5	0.5	62	2.9	2.9	1	.04	.04	7	0.6	0.6
1	78	2.2	2.7	29	1.4	4.3	52	2.0	2.04	24	2.0	2.6
2	130	3.7	6.4	65	3.0	7.3	85	3.3	5.34	44	3.7	6.3
3	186	5.3	11.7	101	4.7	12.0	120	4.7	10.04	56	4.7	11.0
4	189	5.4	17.1	149	6.9	18.9	109	4.2	14.24	67	5.6	16.6
5	298	8.6	25.7	163	7.6	26.5	193	7.5	21.74	85	7.2	23.8
6	306	8.8	34.5	221	10.3	36.8	215	8.4	30.14	108	9.1	32.9
7	337	9.7	44.2	203	9.5	46.3	259	10.1	40.24	108	9.1	42.0
8	487	14.0	58.2	277	12.9	59.2	317	12.3	52.54	149	12.6	54.6
9	623	17.9	76.1	369	17.2	76.4	463	18.0	70.54	210	17.7	72.3
10	832	23.9	100.0	506	23.6	100.0	760	29.5	100.04	328	27.7	100.0
Total	3482	100.0		2145	100.0		2574	100.04		1186	100.0	

TABLE NO. 43

This table gives class-wise frequency distribution of scores for tests 1 to 5, of total number of testees (only for four middle ages of testees from each class). It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Speed of Reading: Tests 1 to 5 - Form II

Score	Classes											
	VIII Boys			VIII Girls			IX Boys			IX Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	23	0.7	0.7	28	1.2	1.2	57	1.6	1.6	4	0.2	0.2
1	113	3.3	4.0	75	3.2	4.4	73	2.1	3.7	46	2.3	2.5
2	203	5.9	9.9	129	5.5	9.9	115	3.2	6.9	72	3.6	6.1
3	292	8.5	18.4	209	8.9	18.8	181	5.1	12.0	102	5.1	11.2
4	337	9.8	28.2	209	8.9	27.7	276	7.8	19.8	138	6.9	18.1
5	390	11.3	39.5	248	10.5	38.2	337	9.5	29.3	151	7.6	25.7
6	361	10.5	50.0	270	11.4	49.6	442	12.4	41.7	199	10.0	35.7
7	415	12.0	62.0	312	13.2	62.8	420	11.8	53.5	266	13.3	49.0
8	446	12.9	74.9	325	13.8	76.6	515	14.5	68.0	321	16.1	65.1
9	454	13.1	88.0	307	13.0	89.6	545	15.3	83.3	341	17.1	82.2
10	420	12.2	100.2	249	10.5	100.1	593	16.7	100.0	353	17.7	99.9
Total	3454	100.2		2361	100.1		3554	100.0		1993	99.9	

TABLE NO. 43 (Contd.)

Speed of Reading: Tests 1 to 5 - Form II

Classes												
Score	X Boys.			X Girls			XI Boys			XI Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	32	0.9	0.9	3	0.1	0.1	0	0.0	0.0	2	0.2	0.2
1	59	1.6	2.5	18	0.8	0.9	61	2.4	2.4	10	0.8	1.0
2	110	3.0	5.5	36	1.7	2.6	70	2.7	5.1	29	2.3	3.3
3	144	4.0	9.5	67	3.1	5.7	112	4.3	9.4	39	3.1	6.4
4	204	5.6	15.1	91	4.3	10.0	145	5.6	15.0	58	4.6	11.0
5	279	7.7	22.8	128	6.0	16.0	154	5.9	20.9	88	6.9	17.9
6	299	8.3	31.1	189	8.8	24.8	228	8.8	29.7	95	7.5	25.4
7	421	11.6	42.7	242	11.3	36.1	270	10.4	40.1	143	11.2	36.6
8	565	15.6	58.3	345	16.2	52.3	343	13.2	53.3	177	13.9	50.5
9	644	17.8	76.1	445	20.8	73.1	461	17.8	71.1	251	19.7	70.2
10	866	23.9	100.0	572	26.8	99.9	746	28.8	99.9	380	29.9	100.1
Total	3623	100.0		2136	99.9		2590	99.9		1272	100.1	

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TABLE NO. 44

This table gives class-wise distribution of total number of testees, Mean total score, Standard Deviation, and Median total score for tests 1 to 5, which measure 'Speed of Reading' ability of testees.

Speed of Reading - Form I

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of Testees	941	624	978	537	978	510	729	343
Mean total score	28.0	27.3	29.5	30.1	33.1	33.0	34.6	34.1
Standard Deviation	13.6	13.4	14.4	13.8	13.2	13.5	13.0	13.1
Median total score	28.8	28.2	31.6	32.2	36.4	36.5	38.3	37.7

Speed of Reading - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of Testees	908	603	936	506	1010	513	743	344
Mean total score	28.3	28.2	31.2	31.9	33.7	36.4	34.3	36.3
Standard Deviation	13.3	13.2	13.0	12.9	12.7	11.0	13.3	11.4
Median total score	29.4	29.7	33.4	34.5	36.8	39.5	38.1	39.4

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TABLE NO. 45

This table gives class-wise distribution of total number of testees (only for four middle ages of testees from each class), Mean total score, Standard Deviation and Median total score for tests 1 to 5, which measure 'Speed of Reading' ability of testees.

Speed of Reading - Form I

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of Testees	763	513	746	434	731	431	586	287
Mean total score	28.4	27.5	29.6	30.3	33.6	33.0	35.2	34.3
Standard Deviation	13.6	13.5	14.4	14.0	12.9	13.6	12.6	13.0
Median total score	29.2	28.6	31.7	32.5	37.1	36.4	39.0	38.2

Speed of Reading - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of Testees	737	493	735	416	748	434	594	288
Mean total score	28.8	28.6	31.5	32.7	34.3	36.4	35.1	36.4
Standard Deviation	13.2	13.1	12.8	12.4	12.4	11.0	12.5	11.4
Median total score	30.1	30.2	33.5	35.3	37.3	39.3	38.7	39.9

[illegible]

TABLE NO. 46 (Contd.)
Speed of Reading - Form II

Critical Ratios of differences between Means

Age in years compar- ed.	Classes compared									
	VIII Boys Girls	IX Boys Girls	X Boys Girls	XI Boys Girls	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
12+	0.49	-	-	-	-	-	-	-	-	-
13+	0.33	0.37	-	-	1.99	1.56	-	-	-	-
14+	0.65	.005	1.42	-	3.55	2.41	1.69	2.92	-	-
15+	0.35	0.50	1.47	0.41	4.39	4.08	2.20	2.83	0.88	0.36
16+	0.91	1.22	1.18	0.40	2.21	3.77	3.60	3.01	1.64	0.82
17+	0.42	0.57	1.30	.009	3.09	2.05	3.43	2.99	2.04	0.47
18+	0.86	1.22	1.57	1.10	0.57	0.18	2.95	3.98	1.05	0.33
19+	-	1.35	1.43	1.53	-	-	0.83	2.54	0.49	.09
20+	-	-	0.23	0.79	-	-	-	-	0.20	0.47
21+	-	-	-	1.43	-	-	-	-	-	-
Whole Class										
Form I All ages.	1.10	0.75	.08	0.58	2.35	3.52	5.69	3.46	2.30	1.12
Form II All ages.	0.12	0.94	4.31	2.52	5.22	4.69	4.24	6.00	0.95	.20
Form I Only 4 ages.	1.14	0.80	0.81	0.88	1.63	3.04	5.69	2.90	2.18	1.36
Form II Only 4 ages.	0.23	1.52	3.04	1.53	4.02	4.82	4.18	4.60	1.28	.06

TABLE NO.47

This table gives class-wise correlation matrices showing the inter-correlations of tests 1 to 5, which measure "Speed of Reading" ability of testees.

Test Nos.	Class VIII - Form I Test Nos.					Class IX - Form I Test Nos.				
	1	2	3	4	5	1	2	3	4	5
1	-	0.79	0.72	0.79	0.76	-	0.69	0.64	0.67	0.65
2	0.79	-	0.65	0.67	0.63	0.69	-	0.67	0.64	0.66
3	0.72	0.65	-	0.74	0.69	0.64	0.67	-	0.62	0.61
4	0.79	0.67	0.74	-	0.81	0.67	0.64	0.62	-	0.68
5	0.76	0.63	0.69	0.81	-	0.65	0.66	0.61	0.68	-

Test Nos.	Class X - Form I Test Nos.					Class XI - Form I Test Nos.				
	1	2	3	4	5	1	2	3	4	5
1	-	0.79	0.74	0.61	0.64	-	0.98	0.66	0.61	0.67
2	0.79	-	0.69	0.67	0.59	0.98	-	0.62	0.63	0.89
3	0.74	0.69	-	0.58	0.57	0.66	0.62	-	0.66	0.61
4	0.61	0.67	0.58	-	0.82	0.61	0.63	0.66	-	0.59
5	0.64	0.59	0.57	0.82	-	0.67	0.89	0.61	0.59	-

TABLE NO. 48

This table gives class-wise correlation matrices showing the correlations of tests 1 to 5, which measure "Speed of Reading" ability of testees.

Test Nos.	Class VIII - Form II Test Nos.					Class IX - Form II Test Nos.				
	1	2	3	4	5	1	2	3	4	5
1	-	0.79	0.78	0.76	0.72	-	0.84	0.83	0.84	0.84
2	0.79	-	0.77	0.70	0.68	0.84	-	0.81	0.83	0.86
3	0.78	0.77	-	0.68	0.70	0.83	0.81	-	0.89	0.82
4	0.76	0.70	0.68	-	0.73	0.84	0.83	0.89	-	0.90
5	0.72	0.68	0.70	0.73	-	0.84	0.86	0.82	0.90	-

Test Nos.	Class X - Form II Test Nos.					Class XI - Form II Test Nos.				
	1	2	3	4	5	1	2	3	4	5
1	-	0.80	0.80	0.77	0.77	-	0.81	0.78	0.72	0.72
2	0.80	-	0.71	0.71	0.74	0.81	-	0.72	0.63	0.64
3	0.80	0.71	-	0.81	0.74	0.78	0.72	-	0.67	0.61
4	0.77	0.71	0.81	-	0.72	0.72	0.63	0.67	-	0.61
5	0.77	0.74	0.74	0.72	-	0.72	0.64	0.61	0.61	-

TABLE NO. 49

This table gives class-wise, age-wise and test-wise frequency distribution of scores for tests 6 to 10, which measure 'Word-Meaning' ability of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Word-Meaning - Class VIII Boys - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	9	36	5	22	46	118
1	18	54	11	20	36	139
2	12	82	18	26	72	210
3	35	66	51	68	92	312
4	68	85	89	104	94	440
5	101	91	114	106	105	517
6	139	105	156	144	121	665
7	157	117	157	171	118	720
8	177	106	166	124	111	684
9	151	105	129	98	107	590
10	77	96	48	61	34	316
Total	944	943	944	944	936	4711

Word-Meaning - Class VIII Girls - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	2	20	3	2	17	44
1	8	38	4	8	40	98
2	12	49	17	16	59	153
3	17	36	47	28	55	183
4	28	32	49	57	71	237
5	52	43	82	56	65	298
6	84	64	99	69	67	383
7	109	81	99	123	90	502
8	129	100	109	113	77	528
9	135	90	71	107	51	454
10	45	76	44	47	39	251
Total	621	629	624	626	631	3131

TABLE NO. 49. (Contd.)

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Word-Meaning - Class IX Boys - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	2	16	1	3	11	33
1	0	47	5	9	25	86
2	5	50	5	13	37	110
3	11	46	11	30	45	143
4	39	38	42	69	73	261
5	76	78	55	92	82	383
6	124	85	138	125	131	603
7	168	114	180	184	158	804
8	206	185	222	187	155	955
9	221	170	218	174	173	956
10	124	142	98	87	72	523
Total	976	971	975	973	962	4857

Word-Meaning - Class IX Girls - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	1	9	0	1	11	22
1	2	14	1	1	9	27
2	4	17	4	8	33	66
3	18	23	19	9	34	103
4	22	29	21	22	31	125
5	30	27	41	33	47	178
6	58	45	54	54	75	286
7	84	52	78	95	71	380
8	100	111	143	110	97	561
9	143	92	120	129	75	559
10	73	111	57	80	44	365
Total	535	530	538	542	527	2672

Word-Meaning - Class X Boys - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	1	12	1	1	3	18
1	2	22	2	4	7	37
2	2	18	1	4	7	32
3	13	19	5	8	21	66
4	16	21	9	27	41	114
5	31	34	17	40	46	168
6	102	61	58	79	66	366
7	115	90	148	143	128	624
8	195	156	238	195	153	937
9	268	233	278	268	249	1296
10	229	310	223	206	244	1212
Total	974	976	980	975	965	4870

TABLE NO. 49 (Contd.)

Word-Meaning - Class X Girls - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	7	0	0	0	7
1	1	5	2	0	5	13
2	0	8	2	0	4	14
3	6	4	6	5	17	38
4	3	10	12	5	15	45
5	14	6	21	12	27	80
6	29	19	32	46	47	173
7	53	29	67	47	60	256
8	101	68	132	97	77	475
9	130	127	123	166	125	671
10	150	201	91	110	107	659
Total	487	484	488	488	484	2431

Word-Meaning - Class XI Boys - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	1	8	3	4	6	22
1	2	14	0	0	3	19
2	1	7	1	1	7	17
3	5	7	1	1	11	25
4	4	10	3	10	15	42
5	23	12	12	27	22	96
6	33	37	28	51	36	185
7	60	44	48	69	45	266
8	126	83	149	132	90	580
9	208	147	206	188	164	913
10	199	290	210	179	257	1135
Total	662	659	661	662	656	3300

Word-Meaning - Class XI Girls - Form I

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	3	0	0	2	5
1	1	1	0	1	3	6
2	0	0	0	0	3	3
3	1	3	2	0	5	11
4	2	3	0	2	9	16
5	4	3	6	7	6	26
6	9	7	8	16	21	61
7	24	17	44	29	24	138
8	45	32	74	53	28	232
9	91	59	84	80	72	386
10	107	158	69	101	116	551
Total	284	286	287	289	289	1435

TABLE NO. 49 (Contd.)

Word-Meaning - Class VIII Boys - Form I

Score	Age in years.							Total f.	%	Cum. %
	12 + f.	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.			
0	0	10	20	37	37	11	3	118	2.5	2.5
1	4	9	26	41	25	23	11	139	3.0	5.5
2	6	25	60	50	30	27	12	210	4.5	10.0
3	18	40	82	69	51	39	13	312	6.6	16.6
4	12	51	104	124	83	41	25	440	9.3	25.9
5	22	75	125	127	93	50	25	517	11.0	36.9
6	33	103	170	161	103	66	29	665	14.1	51.0
7	27	111	180	184	132	45	41	720	15.3	66.3
8	31	121	165	175	103	54	35	684	14.5	80.8
9	34	116	144	137	70	44	45	590	12.5	93.3
10	21	70	82	68	39	21	15	316	6.7	100.0
Total	208	731	1158	1173	766	421	254	4711	100.0	

Word-Meaning - Class VIII Girls - Form I

Score	Age in years.							Total f.	%	Cum. %
	12 + f.	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.			
0	2	5	11	13	6	4	3	44	1.4	1.4
1	5	10	20	19	27	12	5	98	3.1	4.5
2	7	26	35	38	30	9	8	153	4.9	9.4
3	7	31	49	32	40	12	12	183	5.8	15.2
4	15	40	60	50	50	9	13	237	7.6	22.8
5	19	71	78	43	51	23	13	298	9.5	32.3
6	34	72	99	69	62	28	19	383	12.2	44.5
7	32	97	134	99	83	32	25	502	16.0	60.5
8	44	101	136	111	80	26	30	528	16.9	77.4
9	34	85	114	103	72	32	14	454	14.5	91.9
10	11	52	73	58	41	8	8	251	8.0	99.9
Total	210	590	809	635	542	195	150	3131	99.9	

TABLE NO. 49 (Contd.)

Word-Meaning - Class IX Boys - Form I

Score	Age in years.							Total f.	%	Cum. %
	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	1	4	4	10	10	2	2	33	0.7	0.7
1	5	10	16	12	16	21	6	86	1.8	2.5
2	3	12	21	30	16	20	8	110	2.3	4.8
3	7	17	24	34	27	17	17	143	2.9	7.7
4	13	28	44	63	57	28	28	261	5.4	13.1
5	26	58	77	91	71	37	23	383	7.9	21.0
6	30	99	115	137	122	65	35	603	12.4	33.4
7	42	130	167	184	153	77	51	804	16.6	50.0
8	61	142	233	197	155	87	80	955	19.7	69.7
9	65	169	187	206	153	99	77	956	19.7	89.4
10	45	130	102	106	70	42	28	523	10.8	100.2
Total	298	799	990	1070	850	495	355	4857	100.2	

Word-Meaning - Class IX Girls - Form I

Score	Age in years.							Total f.	%	Cum. %
	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	0	0	7	1	9	3	2	22	0.8	0.8
1	0	1	4	10	3	6	3	27	1.0	1.8
2	8	7	16	12	11	7	5	66	2.5	4.3
3	8	19	24	19	12	13	8	103	3.9	8.2
4	9	19	27	24	23	14	9	125	4.7	12.9
5	12	39	48	42	21	10	6	178	6.7	19.6
6	16	52	71	61	49	19	18	286	10.7	30.3
7	29	76	98	71	65	26	15	380	14.2	44.5
8	40	103	152	122	68	33	23	561	21.0	65.5
9	52	123	160	103	74	29	18	559	20.9	86.4
10	36	64	105	89	38	15	18	365	13.7	100.1
Total	210	503	712	554	393	175	125	2672	100.1	

TABLE NO. 49 (Contd.)

Word-Meaning - Class X Boys - Form I

Score	Age in years.							Total f.	%	Cum. %
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.			
0	0	2	2	5	6	3	0	18	0.4	0.4
1	1	3	8	7	7	3	8	37	0.8	1.2
2	2	3	3	8	4	8	4	32	0.7	1.9
3	5	7	14	15	11	7	7	66	1.4	3.3
4	9	14	22	22	20	11	16	114	2.3	5.6
5	14	21	39	28	18	28	20	168	3.4	9.0
6	27	43	55	106	56	47	32	366	7.5	16.5
7	38	97	149	97	101	83	59	624	12.8	29.3
8	83	124	214	236	138	93	49	937	19.2	48.5
9	101	223	276	296	197	121	82	1296	26.6	75.1
10	122	243	293	246	156	86	66	1212	24.9	100.0
Total	402	780	1075	1066	714	490	343	4870	100.0	

Word-Meaning - Class X Girls - Form I

Score	Age in years.							Total f.	%	Cum. %
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.			
0	0	0	6	1	0	0	0	7	0.3	0.3
1	2	2	1	6	0	2	0	13	0.5	0.8
2	2	3	3	2	1	1	2	14	0.6	1.4
3	3	10	12	9	3	1	0	38	1.6	3.0
4	4	3	15	17	4	1	1	45	1.9	4.9
5	4	10	29	17	13	3	4	80	3.3	8.2
6	13	26	40	52	25	6	11	173	7.1	15.3
7	24	43	71	62	31	16	9	256	10.5	25.8
8	44	92	139	111	54	22	13	475	19.5	45.3
9	45	154	177	165	86	30	14	671	27.6	72.9
10	79	177	177	147	48	20	11	659	27.1	100.0
Total	220	520	670	589	265	102	65	2431	100.0	

TABLE NO. 49 (Contd.)

Word-Meaning - Class XI Boys - Form I

Score.	Age in years.							Total f.	% f.	Cum.% f.
	15 + f.	16+ f.	17+ f.	18 + f.	19 + f.	20+ f.	21+ f.			
0	1	0	10	8	3	0	0	22	0.7	0.7
1	0	1	3	5	8	1	1	19	0.6	1.3
2	2	1	2	4	4	3	1	17	0.5	1.8
3	2	2	8	4	6	2	1	25	0.8	2.6
4	1	4	9	7	13	2	6	42	1.3	3.9
5	9	8	28	16	17	13	5	96	2.9	6.8
6	3	20	54	38	35	19	16	185	5.6	12.4
7	12	46	77	46	49	23	13	266	8.1	20.5
8	35	117	152	106	92	52	26	580	17.6	38.1
9	59	203	237	161	145	66	42	913	27.7	65.8
10	76	260	350	205	117	73	54	1135	34.4	100.2
Total	200	662	930	600	489	254	165	3300	100.2	

Word-Meaning - Class XI Girls - Form I

Score	Age in years.							Total f.	% f.	Cum.% f.
	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	21 + f.			
0	0	2	2	0	1	0	0	5	0.3	0.3
1	0	0	2	3	1	0	0	6	0.4	0.7
2	0	1	2	0	0	0	0	3	0.2	0.9
3	0	1	2	7	1	0	0	11	0.8	1.7
4	0	4	5	6	1	0	0	16	1.1	2.8
5	2	0	5	10	7	2	0	26	1.8	4.6
6	4	10	15	17	8	3	4	61	4.3	8.9
7	7	27	38	37	19	2	8	138	9.6	18.5
8	19	48	52	63	30	16	4	232	16.2	34.7
9	30	78	107	90	46	20	15	386	26.9	61.6
10	48	127	145	134	51	27	19	551	38.4	100.0
Total	110	298	375	367	165	70	50	1435	100.0	

TABLE NO. 50

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This table gives class-wise, age-wise and test-wise frequency distribution of scores for tests 6 to 10, which measure 'Word-Meaning' ability of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Word-Meaning - Class VIII Boys - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	7	9	23	10	31	80
1	7	32	10	10	45	104
2	20	32	18	23	86	179
3	39	70	37	54	88	288
4	82	66	42	74	91	355
5	107	89	63	112	98	469
6	125	110	109	137	112	593
7	142	141	138	174	108	703
8	153	113	189	157	107	719
9	130	124	162	108	77	601
10	96	125	116	39	51	427
Total	908	911	907	898	894	4518

Word-Meaning - Class VIII Girls - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	2	6	2	1	13	24
1	4	11	5	2	39	61
2	7	17	6	8	47	85
3	23	38	7	12	59	139
4	40	50	19	39	71	219
5	65	74	43	54	69	305
6	92	54	70	107	75	398
7	84	99	115	135	76	509
8	134	96	137	107	70	544
9	77	83	115	76	40	391
10	70	67	74	53	28	292
Total	598	595	593	594	587	2967

TABLE NO. 50 (Contd.)

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Word-Meaning - Class IX Boys - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	7	1	1	17	26
1	1	9	5	4	21	40
2	2	15	14	13	58	102
3	15	27	10	25	84	161
4	40	41	27	46	85	239
5	88	64	48	75	93	368
6	137	116	87	158	115	613
7	179	147	131	194	117	768
8	170	183	200	199	130	882
9	170	196	232	151	115	864
10	127	125	175	61	81	569
Total	929	930	930	927	916	4632

Word-Meaning - Class IX Girls - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	2	0	2	5	9
1	1	3	3	0	10	17
2	3	8	4	2	16	33
3	3	9	5	11	35	63
4	13	20	10	25	40	108
5	23	28	35	39	41	166
6	79	55	37	56	73	300
7	88	102	80	100	89	459
8	121	104	130	95	72	522
9	98	104	133	115	63	513
10	84	76	74	68	49	351
Total	513	511	511	513	493	2541

Word-Meaning - Class IX Boys - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	2	0	1	6	9
1	2	1	0	1	13	17
2	1	3	3	5	14	26
3	12	13	6	14	30	69
4	18	14	20	21	43	116
5	31	35	14	53	60	193
6	70	50	43	88	79	330
7	135	117	81	160	123	616
8	197	174	176	243	199	989
9	263	300	317	251	222	1353
10	271	293	357	162	207	1290
Total	1000	1002	1011	999	996	5008

TABLE NO. 50 (Contd.)

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Word-Meaning - Class X Girls - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	0	0	0	1	1
1	0	1	0	1	5	7
2	0	2	0	1	11	14
3	2	4	1	4	22	33
4	9	4	6	8	29	56
5	12	12	7	9	28	68
6	54	45	36	26	34	195
7	55	50	49	70	48	272
8	72	65	70	93	101	401
9	140	144	137	146	98	665
10	117	136	157	101	79	590
Total	461	463	463	459	456	2302

Word-Meaning - Class XI Boys - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	0	1	0	0	1
1	1	3	0	0	10	14
2	3	2	0	2	10	17
3	6	4	0	3	17	30
4	7	8	4	6	17	42
5	20	13	10	30	21	94
6	28	30	26	52	34	170
7	58	61	38	116	72	345
8	111	91	102	138	121	563
9	189	218	173	181	160	921
10	249	241	319	142	203	1154
Total	672	671	673	670	665	3351

Word-Meaning - Class XI Girls - Form II

Score	Test Nos.					Total f.
	6 f.	7 f.	8 f.	9 f.	10 f.	
0	0	1	0	0	0	1
1	0	2	0	1	2	5
2	0	0	0	0	5	5
3	0	5	1	3	5	14
4	0	6	1	1	6	14
5	5	6	5	6	11	33
6	29	8	21	9	15	82
7	17	21	22	39	32	131
8	41	56	48	58	49	252
9	89	102	91	100	90	472
10	151	123	143	115	113	645
Total	332	330	332	332	328	1654

TABLE NO. 50 (Contd.)

Word-Meaning - Class VIII Boys - Form II

Score	Age in years.							Total f.	%	Cum. %
	12 f.	13 f.	14 f.	15 f.	16 f.	17 f.	18 f.			
0	6	3	15	14	23	17	2	80	1.8	1.8
1	2	11	21	33	17	11	9	104	2.3	4.1
2	12	16	41	47	27	28	8	179	4.0	8.1
3	7	37	57	80	54	41	12	288	6.4	14.5
4	7	42	82	99	68	33	24	355	7.9	22.4
5	10	50	112	130	90	49	28	469	10.4	32.8
6	24	91	136	168	92	50	32	593	13.1	45.9
7	29	106	176	186	113	56	37	703	15.6	61.5
8	36	127	184	180	110	54	28	719	15.9	77.4
9	43	108	159	140	84	47	20	601	13.3	90.7
10	24	106	110	85	40	39	23	427	9.5	100.2
Total	200	697	1093	1162	718	425	223	4518	100.2	

Word-Meaning - Class VIII Girls - Form II

Score	Age in years.							Total f.	%	Cum. %
	12 f.	13 f.	14 f.	15 f.	16 f.	17 f.	18 f.			
0	1	5	5	2	3	6	2	24	0.8	0.8
1	1	7	9	15	15	5	9	61	2.1	2.9
2	3	10	28	15	22	4	3	85	2.9	5.8
3	7	20	31	27	32	13	9	139	4.7	10.5
4	12	37	42	47	48	23	10	219	7.4	17.9
5	18	42	77	72	52	25	19	305	10.3	28.2
6	34	68	97	83	68	24	24	398	13.4	41.6
7	41	102	139	104	75	30	18	509	17.2	58.8
8	28	105	151	108	96	35	21	544	18.3	77.1
9	35	75	104	81	58	17	21	391	13.2	90.3
10	25	62	93	49	41	13	9	292	9.8	100.1
Total	205	533	776	603	510	195	145	2967	100.1	

TABLE NO. 50 (Contd.)

Word-Meaning - Class IX Boys - Form II

Score	Age in years.							Total f.	% f.	Cum.% f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	0	6	4	11	5	0	0	26	0.6	0.6
1	0	6	7	8	5	11	3	40	0.9	1.5
2	3	13	13	25	25	17	6	102	2.2	3.7
3	5	14	38	36	37	16	15	161	3.5	7.2
4	8	35	51	59	46	26	14	239	5.2	12.4
5	14	52	71	93	68	38	32	368	7.9	20.3
6	30	84	122	150	118	67	42	613	13.2	33.5
7	40	106	184	174	137	71	56	768	16.6	50.1
8	50	143	203	196	169	73	48	882	19.0	69.1
9	61	180	188	166	143	78	48	864	18.7	87.8
10	63	131	132	122	68	37	16	569	12.3	100.1
Total	274	770	1013	1040	821	434	280	4632	100.1	

Word-Meaning - Class IX Girls - Form II

Score	Age in years.							Total f.	% f.	Cum.% f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	0	0	3	3	0	1	2	9	0.4	0.4
1	1	0	3	3	7	1	2	17	0.7	1.1
2	2	3	5	9	7	4	3	33	1.3	2.4
3	2	10	12	16	10	7	6	63	2.5	4.9
4	4	19	31	22	11	11	10	108	4.3	9.2
5	13	29	40	37	23	16	8	166	6.5	15.7
6	22	42	66	78	65	16	11	300	11.8	27.5
7	30	101	111	97	86	25	9	459	18.1	45.6
8	41	106	146	116	62	30	21	522	20.5	66.1
9	53	94	156	101	62	27	20	513	20.2	86.3
10	37	91	98	64	33	15	13	351	13.8	100.1
Total	205	495	671	546	366	153	105	2541	100.1	

TABLE NO. 50 (Contd.)

Word-Meaning - Class X Boys - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	14+ f.	15+ f.	16+ f.	17 + f.	18 + f.	19 + f.	20 + f.			
0	0	1	1	1	6	0	0	9	0.2	0.2
1	2	1	0	8	1	2	3	17	0.3	0.5
2	1	6	2	5	5	4	3	26	0.5	1.0
3	2	10	9	12	13	8	15	69	1.4	2.4
4	3	17	17	25	21	22	11	116	2.3	4.7
5	14	21	41	30	36	29	22	193	3.9	8.6
6	18	56	72	62	58	36	28	330	6.6	15.2
7	39	97	141	128	82	71	58	616	12.3	27.5
8	71	120	229	207	155	122	85	989	19.7	44.2
9	95	214	309	294	198	150	93	1353	27.0	74.2
10	135	262	286	293	161	98	55	1290	25.8	100.0
Total	380	805	1107	1065	736	542	373	5008	100.0	

Word-Meaning - Class X Girls - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	0	1	0	0	0	0	0	1	.04	.04
1	0	2	3	1	0	1	0	7	0.3	0.34
2	2	4	4	3	0	1	0	14	0.6	0.94
3	1	3	16	8	2	2	1	33	1.4	2.34
4	4	12	6	17	10	4	3	56	2.4	4.74
5	5	15	12	20	7	6	3	68	3.0	7.74
6	17	28	37	65	35	8	5	195	8.5	16.24
7	16	50	72	70	36	14	14	272	11.8	28.04
8	37	80	90	103	52	26	13	401	17.4	45.44
9	56	126	180	180	75	36	12	665	28.9	74.34
10	72	160	130	138	55	21	14	590	25.6	99.94
Total	210	481	550	605	272	119	65	2302	99.94	

TABLE NO. 50 (Contd.)

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Word-Meaning - Class XI Boys - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.	21+ f.			
0	0	1	0	0	0	0	0	1	.03	.03
1	0	1	8	0	2	1	2	14	0.4	.43
2	0	5	4	1	0	5	2	17	0.5	.93
3	3	4	6	4	5	4	4	30	0.9	1.83
4	3	5	12	7	10	2	3	42	1.3	3.13
5	6	1	21	21	23	11	11	94	2.8	5.93
6	5	19	41	33	39	20	13	170	5.1	11.03
7	16	40	102	61	66	35	25	345	10.3	21.33
8	19	89	147	118	101	55	34	563	16.8	38.13
9	60	204	244	168	144	64	37	921	27.5	65.63
10	101	248	340	213	137	67	48	1154	34.4	100.03
Total	213	617	925	626	527	264	179	3351	100.03	

Word - Meaning - Class XI Girls - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.	21+ f.			
0	0	0	0	0	0	0	1	1	0.1	0.1
1	0	0	4	1	0	0	0	5	0.3	0.4
2	0	2	1	2	0	0	0	5	0.3	0.7
3	1	1	6	2	0	3	1	14	0.8	1.5
4	0	5	5	1	1	1	1	14	0.8	2.3
5	0	5	10	10	3	3	2	33	2.0	4.3
6	1	11	19	34	16	1	0	82	5.0	9.3
7	11	28	30	25	21	8	8	131	7.9	17.2
8	15	55	66	76	20	10	10	252	15.2	32.4
9	39	120	114	124	48	14	13	472	28.5	60.9
10	58	198	185	124	41	20	19	645	39.0	99.9
Total	125	425	440	399	150	60	55	1654	99.9	

TABLE NO. 51

This table gives class-wise and age-wise distribution of total number of testees, Mean total score, Standard Deviation and Median total score for tests 6 to 10, which measure 'Word-Meaning' ability of testees.

Word-meaning

Class VIII Boys - Form I

	Age in years							Whole Class
	12 +	13 +	14 +	15 +	16 +	17 +	18 +	
Total No. of Testees	43	147	229	237	150	84	51	941
Mean total score	30.6	30.8	28.4	27.5	26.4	25.5	28.9	28.1
Standard Deviation	11.7	11.8	12.3	12.7	12.9	13.1	12.6	12.6
Median total score	31.7	32.4	29.8	29.3	28.1	27.2	31.1	29.7

Class VIII Girls - Form I

	Age in years.							Whole Class
	12 +	13 +	14 +	15 +	16 +	17 +	18 +	
Total No. of Testees	42	113	164	128	108	39	30	624
Mean total score	30.6	30.3	29.9	29.8	28.1	27.9	27.8	29.5
Standard Deviation	11.2	11.8	12.3	13.1	13.0	12.9	12.5	12.5
Median total score	32.5	32.1	32.0	32.7	30.3	30.1	30.4	31.7

TABLE NO. 51 (Contd.)

Word-Meaning

Class IX Boys - Form I

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of Testees	60	160	199	215	172	101	71	978
Mean total score	34.6	34.7	33.4	32.5	31.8	31.3	32.4	32.9
Standard Deviation	10.6	10.5	10.5	11.1	11.1	12.1	11.3	11.0
Median total score	36.8	36.5	35.6	34.3	33.5	33.7	35.5	35.3

Class IX Girls - Form I

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of testees	42	101	145	109	79	36	25	537
Mean total score	35.2	34.9	34.5	34.1	32.6	30.0	31.2	33.8
Standard Deviation	10.8	9.9	10.9	11.1	11.5	12.9	12.9	11.2
Median total score	37.9	36.9	37.0	36.5	35.2	33.0	33.8	36.3

TABLE NO.51 (Contd.)
Word-Meaning
Class X Boys - Form I

	Age in years.							Whole Class
	14 +	15 +	16 +	17 +	18 +	19 +	20 +	
Total No. of Testees	80	157	215	215	144	98	69	978
Mean total score	39.1	39.5	38.6	37.9	37.4	36.1	35.3	38.0
Standard Deviation	8.7	8.6	8.9	9.3	9.9	9.9	10.8	9.4
Median total score	41.1	41.7	40.6	40.8	39.9	38.0	37.6	40.3

Class X Girls - Form I

	Age in years.							Whole Class
	14 +	15 +	16 +	17 +	18 +	19 +	20 +	
Total No. of Testees	44	123	135	120	53	22	13	510
Mean total score	39.4	40.3	38.2	38.1	38.0	37.7	35.7	38.6
Standard Deviation	9.2	8.3	9.6	9.4	8.1	9.3	9.3	9.1
Median total score	41.6	42.3	40.5	40.5	40.1	39.8	37.1	40.8

TABLE NO. 51 (Contd.)

Word-Meaning

Class XI Boys - Form I

	Age in years.							Whole Class
	15 +	16 +	17+	18+	19 +	20 +	21 +	
Total No. of Testees	46	138	197	137	114	56	41	729
Mean total score	40.8	41.8	40.1	39.4	37.8	38.9	38.9	39.9
Standard Deviation	8.5	6.6	9.2	9.9	10.2	8.8	9.3	9.1
Median total score	43.0	43.2	42.6	42.0	40.6	40.9	41.6	42.2

Class XI Girls - Form I

	Age in years.							Whole Class
	15+	16 +	17+	18+	19+	20+	21+	
Total No. of testees	29	70	96	83	38	15	12	343
Mean total score	42.3	41.6	40.7	39.9	39.6	41.8	41.2	40.7
Standard Deviation	6.1	7.7	8.6	8.9	8.6	6.2	6.6	8.2
Median total score	43.8	43.6	43.0	42.2	41.6	43.0	43.0	42.8

TABLE NO. 52

This table gives class-wise and age-wise distribution of total number of testees, Mean total score, Standard Deviation and Median total score for tests 6 to 10, which measure "Word-Meaning" ability of testees.

Word-Meaning

Class VIII Boys - Form II

	Age in years.							Whole Class
	12 +	13 +	14 +	15 +	16 +	17 +	18 +	
Total No. of Testees	39	138	220	234	145	86	46	908
Mean total score	32.2	32.7	30.5	28.8	27.7	27.0	28.5	29.6
Standard Deviation	12.9	11.5	12.1	12.1	12.5	13.7	12.3	12.4
Median total score	35.4	34.6	32.3	30.3	29.3	28.3	29.4	31.4

Class VIII Girls - Form II

	Age in years.							Whole Class
	12 +	13 +	14 +	15 +	16 +	17 +	18 +	
Total No. of Testees	42	105	161	123	104	39	29	603
Mean total score	32.8	32.2	31.9	30.5	29.3	27.9	28.3	30.8
Standard Deviation	10.3	11.0	11.3	11.2	12.0	12.2	12.6	11.5
Median total score	33.2	33.8	33.6	31.9	31.0	29.5	29.3	32.5

TABLE NO. 52 (Contd.)

Word-Meaning

Class IX Boys - Form II

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of Testees	55	158	203	210	164	88	58	936
Mean total score	37.0	35.1	33.8	32.4	32.1	31.4	31.4	33.2
Standard Deviation	9.3	10.7	10.3	11.0	10.7	11.3	10.2	10.8
Median total score	38.7	37.4	35.4	34.0	33.9	33.0	32.5	35.0

Class IX Girls - Form II

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of Testees	41	98	137	109	72	29	20	506
Mean total score	36.7	36.1	35.5	33.8	32.8	32.1	31.5	34.6
Standard Deviation	9.0	9.0	9.6	10.1	9.9	11.1	12.8	10.0
Median total score	38.5	37.1	37.2	35.3	33.5	34.1	35.4	36.1

TABLE NO. 52 (Contd.)

Word-Meaning

Class X Boys - Form II

	Age in years.							Whole Class
	14+	15 +	16+	17+	18+	19+	20+	
Total No.of Testees	79	159	223	215	151	108	75	1010
Mean total score	40.2	39.3	39.0	38.8	37.4	37.0	35.7	38.4
Standard Deviation	8.0	8.8	7.9	8.9	9.7	9.1	9.8	8.9
Median total score	42.1	41.7	40.7	40.9	39.7	39.0	37.7	40.5

Class X Girls - Form II

	Age in years.							Whole Class
	14+	15 +	16+	17+	18 +	19 +	20 +	
Total No.of Testees	42	120	135	124	55	24	13	513
Mean total score	39.9	39.4	38.5	38.0	37.6	37.1	36.7	38.5
Standard Deviation	8.3	9.0	9.0	8.8	8.3	9.4	8.8	8.9
Median total score	42.0	41.8	41.0	40.4	39.4	39.5	37.5	40.8

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TABLE NO. 52 (Contd.)

Word-Meaning

Class XI Boys - Form II

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of Testees	47	132	206	144	112	63	39	743
Mean total score	42.0	41.8	40.3	40.3	38.7	38.0	37.2	40.1
Standard Deviation	7.7	7.3	8.4	7.6	8.4	9.2	10.0	8.3
Median total score	44.5	43.5	42.5	42.0	40.6	39.9	39.3	42.2

Class XI Girls - Form II

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of Testees	26	66	96	88	38	17	13	344
Mean total score	43.0	42.4	40.9	40.2	39.6	38.8	39.3	41.0
Standard Deviation	5.7	6.9	8.6	7.7	7.2	9.6	9.8	7.8
Median total score	44.4	44.4	43.5	42.0	41.5	41.4	41.7	43.1

TABLE NO.53

This table gives class-wise frequency distribution of scores for tests 6 to 10, of total number of testees (only for four middle ages of testees from each class). It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Word Meaning

Tests 6 to 10 - Form I

Score	Classes											
	VIII Boys			VIII Girls			IX Boys			IX Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	104	2.7	2.7	35	1.4	1.4	28	0.8	0.8	17	0.8	0.8
1	101	2.6	5.3	76	3.0	4.4	54	1.5	2.3	18	0.8	1.6
2	165	4.3	9.6	129	5.0	9.4	79	2.1	4.4	46	2.1	3.7
3	242	6.3	15.9	152	5.9	15.3	102	2.8	7.2	74	3.4	7.1
4	362	9.5	25.4	200	7.8	23.1	192	5.2	12.4	93	4.3	11.4
5	420	11.0	36.4	243	9.4	32.5	297	8.0	20.4	150	6.9	18.3
6	537	14.0	50.4	302	11.7	44.2	473	12.8	33.2	233	10.8	29.1
7	607	15.9	66.3	413	16.0	60.2	634	17.1	50.3	310	14.3	43.4
8	564	14.7	81.0	428	16.6	76.8	727	19.6	69.9	465	21.5	64.9
9	467	12.2	93.2	374	14.5	91.3	715	19.3	89.2	460	21.3	86.2
10	259	6.8	100.0	224	8.7	100.0	408	11.0	100.2	296	13.7	99.9
Total	3828	100.0		2576	100.0		3709	100.2		2162	99.9	

Score	Classes											
	X Boys			X Girls			XI Boys			XI Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	15	0.4	0.4	7	0.3	0.3	21	0.8	0.8	5	0.4	0.4
1	25	0.7	1.1	9	0.4	0.7	17	0.6	1.4	6	0.5	0.9
2	18	0.5	1.6	9	0.4	1.1	11	0.4	1.8	3	0.2	1.1
3	47	1.3	2.9	34	1.7	2.8	20	0.7	2.5	11	0.9	2.0
4	78	2.1	5.0	39	1.9	4.7	33	1.2	3.7	16	1.3	3.3
5	106	2.9	7.9	69	3.4	8.1	69	2.6	6.3	22	1.8	5.1
6	260	7.2	15.1	143	7.0	15.1	147	5.5	11.8	50	4.1	9.2
7	444	12.2	27.3	207	10.1	25.2	218	8.1	19.9	121	10.0	19.2
8	712	19.6	46.9	396	19.4	44.6	467	17.4	37.3	193	16.0	35.2
9	992	27.3	74.2	582	28.5	73.1	746	27.8	65.1	321	26.6	61.8
10	938	25.8	100.0	549	26.9	100.0	932	34.8	99.9	457	37.9	99.7
Total	3635	100.0		2044	100.0		2681	99.9		1205	99.7	

TABLE NO. 54

Word Meaning

Tests 6 to 10 - Form II

Classes												
Score	VIII Boys			VIII Girls			IX Boys			IX Girls		
	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.
0	55	1.5	1.5	15	0.6	0.6	26	0.7	0.7	6	0.3	0.3
1	82	2.2	3.7	46	1.9	2.5	26	0.7	1.4	13	0.6	0.9
2	131	3.6	7.3	75	3.1	5.6	76	2.1	3.5	24	1.2	2.1
3	228	6.2	13.5	110	4.5	10.1	125	3.4	6.9	48	2.3	4.4
4	291	7.9	21.4	174	7.2	17.3	191	5.2	12.1	83	4.0	8.4
5	382	10.4	31.8	243	10.0	27.3	284	7.8	19.9	129	6.2	14.6
6	487	13.3	45.1	316	13.0	40.3	474	13.0	32.9	251	12.1	26.7
7	581	15.8	60.9	420	17.3	57.6	601	16.5	49.4	395	19.0	45.7
8	601	16.4	77.3	460	19.0	76.6	711	19.5	68.9	430	20.7	66.4
9	491	13.4	90.7	318	13.1	89.7	677	18.6	87.5	413	19.9	86.3
10	341	9.3	100.0	245	10.1	99.8	453	12.4	99.9	286	13.8	100.1
Total.	3670	100.0		2422	99.8		3644	99.9		2078	100.1	

Classes												
Score	X Boys			X Girls			XI Boys			XI Girls		
f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	f.	%f.	Cum. %f.	
0	9	0.2	0.2	1	0.05	0.05	1	.04	0.04	0	0.0	0.0
1	10	0.3	0.5	6	0.3	0.35	11	0.4	0.44	5	0.4	0.4
2	18	0.5	1.0	11	0.6	0.95	10	0.4	0.84	5	0.4	0.8
3	44	1.2	2.2	29	1.5	2.45	19	0.7	1.54	9	0.6	1.4
4	80	2.2	4.4	45	2.4	4.85	34	1.3	2.84	12	0.8	2.2
5	128	3.4	7.8	54	2.8	7.65	66	2.4	5.24	28	2.0	4.2
6	248	6.7	14.5	165	8.6	16.25	132	4.9	10.14	80	5.7	9.9
7	448	12.1	26.6	228	11.9	28.15	269	10.0	20.14	104	7.4	17.3
8	711	19.1	45.7	325	17.0	45.15	455	16.9	37.04	217	15.3	32.6
9	1015	27.3	73.0	561	29.4	74.55	760	28.2	65.24	406	28.7	61.3
10	1002	27.0	100.0	483	25.3	99.85	938	34.8	100.04	548	38.7	100.0
Total		3713	100.0	1908		99.85	2695		100.04	1414		100.0

TABLE NO. 55

This table gives class-wise distribution of total number of testees, Mean total score, Standard Deviation, and Median total score for tests 6 to 10, which measure 'Word-Meaning' ability of testees.

Word-Meaning - Form I

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	941	624	978	537	978	510	729	343
Mean total score	28.1	29.5	32.9	33.8	38.0	38.6	39.9	40.7
Standard Deviation	12.6	12.5	11.0	11.2	9.4	9.1	9.1	8.2
Median total score	29.7	31.7	35.3	36.3	40.3	40.8	42.2	42.8

Word Meaning - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	908	603	936	506	1010	513	743	344
Mean total score	29.6	30.8	33.2	34.6	38.4	38.5	40.1	41.0
Standard Deviation	12.4	11.5	10.8	10.0	8.9	8.9	8.3	7.8
Median total score	31.4	32.5	35.0	36.1	40.5	40.8	42.2	43.1

TABLE NO. 56

This table gives class-wise distribution of total number of testees (only for four middle ages of testees from each class), Mean totalscore, Standard Deviation and Median total score for tests 6 to 10, which measure 'Word-Meaning' ability of testees.

Word-Meaning - Form I

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	763	513	746	434	731	431	586	287
Mean total score	28.2	29.6	33.1	34.1	38.4	38.7	39.9	40.5
Standard Deviation	12.5	12.6	10.9	10.9	9.2	9.1	9.1	8.5
Median total score	29.8	31.8	35.0	36.5	40.6	40.9	42.3	42.7

TABLE NO.56 (Contd.)

Word-Meaning - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	737	493	735	416	748	434	594	288
Mean total score	29.8	31.1	33.3	34.7	38.7	38.5	40.3	41.0
Standard Deviation	12.2	11.4	10.7	9.7	8.8	8.9	8.1	7.8
Median total score	31.5	32.8	35.1	36.0	40.8	40.8	42.3	43.0

TABLE NO. 57

This table gives critical Ratios of differences between Means for: (1) Boys and Girls of the same classes and same ages, (2) Boys of the same ages in consecutive classes, and (3) Girls of the same ages in consecutive classes.

Word-Meaning - Form I

Critical Ratios of differences between Means

Age in years	Classes compared.									
	VIII Boys	IX B&G	X B&G	XI B&G	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
12 +	0.01	-	-	-	-	-	-	-	-	-
13 +	0.30	0.27	-	-	2.27	2.40	-	-	-	-
14 +	1.22	0.10	0.16	-	5.46	3.61	3.45	2.65	-	-
15 +	1.62	0.93	0.73	0.86	5.32	3.20	6.02	4.88	0.88	1.45
16 +	1.04	1.24	0.35	0.26	4.71	3.66	6.33	3.10	3.90	2.68
17 +	0.94	0.50	0.12	0.60	3.80	1.90	5.79	3.53	2.33	2.16
18 +	0.38	0.53	0.41	0.38	1.12	0.68	4.18	3.27	1.71	1.31
19 +	-	0.42	0.72	1.05	-	-	2.18	1.96	1.23	0.75
20 +	-	-	0.13	1.43	-	-	-	-	2.00	1.91
21 +	-	-	-	0.91	-	-	-	-	-	-

TABLE NO. 57 (Contd.)

Word-Meaning - Form II

Critical Ratios of differences between Means

Age in years	Classes compared.									
	VIII Boys Girls	IX B&G	X B&G	XI B&G	VIII& IX Boys	VIII& IX Girls	IX& X Boys	IX& X Girls	X& XI Boys	X& XI Girls
12 +	0.22	-	-	-	-	-	-	-	-	-
13 +	0.33	0.11	-	-	2.66	2.53	-	-	-	-
14 +	1.17	0.77	0.18	-	3.93	3.29	4.09	2.42	-	-
15 +	1.35	1.51	0.08	0.62	4.71	3.81	5.46	3.39	1.98	2.53
16 +	1.01	1.12	0.58	0.51	3.70	2.99	7.13	3.77	3.36	3.38
17 +	0.38	0.53	0.82	0.59	3.00	2.13	6.53	3.68	1.74	2.47
18 +	0.05	0.28	0.21	0.09	1.33	1.19	4.14	2.35	2.90	1.85
19 +	-	.03	.04	0.66	-	-	3.55	1.61	1.40	1.10
20 +	-	-	0.37	0.32	-	-	-	-	1.40	0.60
21 +	-	-	-	0.63	-	-	-	-	-	-

Word-Meaning

Critical Ratios of differences between Means

	Classes compared.									
	VIII Boys Girls	IX B&G	X B&G	XI B&G	VIII& IX Boys	VIII& IX Girls	IX& X Boys	IX& X Girls	X& XI Boys	X& XI Girls
Form I										
All ages	2.15	1.47	1.25	1.60	8.94	6.22	10.92	7.64	4.13	3.54
Form II										
All ages	2.01	2.41	0.11	1.81	6.70	5.80	11.54	6.56	4.02	4.43
Form I										
Only 4 ages	1.99	1.64	0.54	0.94	8.10	5.95	10.16	6.67	3.02	2.78
Form II										
Only 4 ages	1.83	2.27	0.48	1.21	5.82	5.19	10.57	5.84	3.51	4.10

TABLE NO. 58

This table gives class-wise correlation matrices showing the inter-correlations of tests 6 to 10, which measure "Word-meaning" ability of testees.

Test Nos.	Class VIII - Form I					Class IX - Form I				
	Test Nos.					Test Nos.				
	6	7	8	9	10	6	7	8	9	10
6	-	0.78	0.63	0.50	0.56	-	0.87	0.60	0.59	0.60
7	0.78	-	0.78	0.74	0.64	0.87	-	0.42	0.62	0.74
8	0.63	0.78	-	0.59	0.72	0.60	0.42	-	0.42	0.52
9	0.50	0.74	0.59	-	0.52	0.59	0.62	0.42	-	0.71
10	0.56	0.64	0.72	0.52	-	0.60	0.74	0.52	0.71	-

Test Nos.	Class X - Form I					Class XI - Form I				
	Test Nos.					Test Nos.				
	6	7	8	9	10	6	7	8	9	10
6	-	0.46	0.66	0.64	0.51	-	0.48	0.47	0.39	0.39
7	0.46	-	0.58	0.44	0.59	0.48	-	0.49	0.48	0.59
8	0.66	0.58	-	0.43	0.52	0.47	0.49	-	0.56	0.45
9	0.64	0.44	0.43	-	0.48	0.39	0.48	0.56	-	0.39
10	0.51	0.59	0.52	0.48	-	0.39	0.59	0.45	0.39	-

TABLE NO. 59

This table gives class-wise correlation matrices showing the inter-correlations of tests 6 to 10, which measure "Word-meaning" ability of testees.

Test Nos.	Class VIII - Form II					Class IX - Form II				
	Test Nos.					Test Nos.				
	6	7	8	9	10	6	7	8	9	10
6	-	0.65	0.71	0.63	0.74	-	0.91	0.54	0.67	0.51
7	0.65	-	0.61	0.66	0.64	0.91	-	0.46	0.68	0.78
8	0.71	0.61	-	0.65	0.78	0.54	0.46	-	0.41	0.48
9	0.63	0.66	0.65	-	0.67	0.67	0.68	0.41	-	0.78
10	0.74	0.64	0.78	0.67	-	0.51	0.78	0.48	0.78	-

Test Nos.	Class X - Form II					Class XI - Form II				
	Test Nos.					Test Nos.				
	6	7	8	9	10	6	7	8	9	10
6	-	0.53	0.56	0.48	0.50	-	0.44	0.53	0.35	0.42
7	0.53	-	0.56	0.47	0.52	0.44	-	0.54	0.33	0.34
8	0.56	0.56	-	0.51	0.60	0.53	0.54	-	0.42	0.52
9	0.48	0.47	0.51	-	0.55	0.35	0.33	0.42	-	0.48
10	0.50	0.52	0.60	0.55	-	0.42	0.34	0.52	0.48	-

TABLE NO. 60

This table gives class-wise, age-wise and test-wise frequency distribution of scores for tests 11 to 15, which measure "Reading Comprehension" ability of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Comprehension - Class VIII Boys - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	77	62	84	194	105	522
1	64	64	42	103	64	337
2	74	65	77	80	88	384
3	96	105	99	71	88	459
4	122	109	118	46	118	513
5	116	134	95	44	87	476
6	112	104	102	34	64	416
7	71	128	75	47	89	410
8	94	96	100	77	82	449
9	50	50	82	74	72	328
10	57	6	28	132	37	260
Total	933	923	902	902	894	4554

Comprehension - Class VIII Girls - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	40	19	22	125	17	223
1	43	21	27	80	57	228
2	45	53	61	69	68	296
3	66	61	82	32	67	308
4	71	77	71	34	72	325
5	73	97	73	29	54	326
6	73	112	86	29	64	364
7	79	70	66	36	72	323
8	61	52	67	39	68	287
9	40	33	36	41	60	210
10	34	19	17	101	23	194
Total	625	614	608	615	622	3084

TABLE NO. 60 (Contd.)

Comprehension - Class IX Boys - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	16	16	28	76	12	148
1	29	19	49	71	41	209
2	51	57	68	61	41	278
3	73	65	83	57	72	350
4	115	107	67	72	77	438
5	128	145	97	45	93	508
6	125	154	113	45	123	560
7	122	145	109	53	114	543
8	118	132	116	71	137	574
9	99	89	88	106	118	500
10	85	35	74	234	66	494
Total	961	964	892	891	894	4602

Comprehension - Class IX Girls - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	8	7	12	66	34	127
1	19	14	19	43	20	115
2	29	16	32	38	25	140
3	45	40	41	24	25	175
4	51	57	59	35	41	243
5	59	86	47	30	45	267
6	70	78	73	33	53	307
7	83	72	64	32	67	318
8	60	84	63	39	94	340
9	56	54	66	62	82	320
10	57	22	48	114	37	278
Total	537	530	524	516	523	2630

Comprehension - Class X Boys - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	8	1	9	48	15	81
1	17	12	32	57	11	129
2	27	12	43	26	21	129
3	30	33	45	45	25	178
4	59	49	58	46	39	251
5	72	85	94	42	60	353
6	100	133	100	48	61	442
7	127	170	133	65	115	610
8	135	188	139	99	192	753
9	179	190	171	88	216	844
10	214	95	109	369	163	950
Total	968	968	933	933	918	4720

TABLE NO. 60 (Contd.)

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Comprehension - Class X Girls - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	1	0	7	30	3	41
1	5	8	8	19	5	45
2	6	7	9	28	4	54
3	18	13	16	21	19	87
4	32	32	12	15	15	106
5	21	31	39	22	34	147
6	39	72	70	19	41	241
7	76	99	59	39	72	345
8	90	30	103	47	87	407
9	110	93	90	54	114	461
10	85	50	62	170	80	447
Total	483	485	475	464	474	2381

Comprehension - Class XI Boys - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	9	10	24	57	30	130
1	7	4	12	21	4	48
2	15	13	22	24	16	90
3	9	16	22	17	16	80
4	17	24	29	23	22	115
5	40	32	53	24	15	164
6	57	76	52	16	33	234
7	75	124	75	35	65	374
8	109	107	100	58	119	493
9	127	134	121	106	185	673
10	185	112	124	243	124	788
Total	650	652	634	624	629	3189

Comprehension - Class XI Girls - Form I

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	2	4	5	22	9	42
1	6	2	5	13	3	29
2	5	2	10	12	2	31
3	8	6	13	10	3	40
4	16	12	14	14	5	61
5	22	13	26	6	4	71
6	21	25	28	10	18	102
7	32	54	31	20	24	161
8	38	65	36	19	58	216
9	48	60	71	43	82	304
10	92	44	47	108	78	369
Total	290	287	286	277	286	1426

TABLE NO. 60 (Contd.)

Comprehension - Class VIII Boys - Form I

Score	Age in years.							Total f.	%	Cum. %
	12 + f.	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.			
0	8	58	130	143	120	50	13	522	11.5	11.5
1	16	53	72	80	60	32	24	337	7.4	18.9
2	15	45	90	91	72	50	21	384	8.4	27.3
3	14	67	115	110	83	47	23	459	10.1	37.4
4	23	68	140	133	81	43	25	513	11.3	48.7
5	19	69	124	139	67	35	23	476	10.5	59.2
6	20	68	101	119	61	25	22	416	9.1	68.3
7	20	78	90	108	46	39	29	410	9.0	77.3
8	28	80	114	115	65	25	22	449	9.9	87.2
9	18	44	105	75	54	21	11	328	7.2	94.4
10	12	42	71	62	42	14	17	260	5.7	100.1
Total	193	672	1152	1175	751	381	230	4554	100.1	

Comprehension - Class VIII Girls - Form I

Score	Age in years.							Total f.	%	Cum. %
	12 + f.	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.			
0	12	47	44	53	39	16	12	223	7.2	7.2
1	18	32	65	37	39	21	16	228	7.4	14.6
2	21	46	70	60	54	27	18	296	9.6	24.2
3	23	49	77	63	65	17	14	308	10.0	34.2
4	24	63	73	76	46	23	20	325	10.5	44.7
5	19	55	81	63	69	25	14	326	10.5	55.2
6	20	68	94	79	69	18	16	364	11.8	67.0
7	23	70	81	70	55	14	10	323	10.5	77.5
8	18	58	76	60	45	20	10	287	9.3	86.8
9	13	41	57	44	38	9	8	210	6.8	93.6
10	19	42	57	37	26	5	8	194	6.3	99.9
Total	210	571	775	642	545	195	146	3084	99.9	

TABLE NO. 60 (Contd.)

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Comprehension - Class IX Boys - Form I

Score	Age in years.							Total f.	% f.	Cum.% f.
	13+ f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	4	19	34	23	38	20	10	148	3.2	3.2
1	13	25	42	44	47	25	13	209	4.5	7.7
2	12	41	59	60	47	31	28	278	6.0	13.7
3	18	45	63	96	60	37	31	350	7.6	21.3
4	26	54	84	107	69	55	43	438	9.5	30.8
5	25	76	106	124	86	55	36	508	11.0	41.8
6	37	87	121	128	86	60	41	560	12.2	54.0
7	34	88	107	114	109	54	37	543	11.8	65.8
8	44	96	113	112	106	66	37	574	12.5	78.3
9	33	101	101	106	87	44	28	500	10.9	89.2
10	41	102	102	104	77	37	31	494	10.7	99.9
Total	287	734	932	1018	812	484	335	4602	99.9	

Comprehension - Class IX Girls- Form I

Score	Age in years.							Total f.	% f.	Cum.% f.
	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	9	0	37	30	31	13	7	127	4.8	4.8
1	6	21	25	28	21	8	6	115	4.4	9.2
2	12	21	33	24	21	16	13	140	5.3	14.5
3	11	32	51	40	20	13	8	175	6.7	21.2
4	17	43	71	44	43	15	10	243	9.2	30.4
5	18	46	67	47	49	27	13	267	10.2	40.6
6	19	50	89	66	44	20	19	307	11.7	52.3
7	22	61	76	79	53	14	13	318	12.1	64.4
8	28	72	99	62	43	17	19	340	12.9	77.3
9	42	68	83	56	42	18	11	320	12.2	89.5
10	26	73	85	50	27	12	5	278	10.6	100.1
Total	210	487	716	526	394	173	124	2630	100.1	

TABLE NO. 60 (Contd.)

Comprehension - Class X Boys - Form I

Score	Age in years.							Total f.	%	Cum. %
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.			
0	0	18	22	24	5	12	0	81	1.7	1.7
1	8	20	34	22	16	7	22	129	2.7	4.4
2	9	15	20	27	28	14	16	129	2.7	7.1
3	8	28	32	48	30	18	14	178	3.8	10.9
4	13	30	51	46	45	44	22	251	5.3	16.2
5	25	36	71	74	68	47	32	353	7.5	23.7
6	30	51	95	97	75	54	40	442	9.4	33.1
7	40	95	133	134	80	68	60	610	12.9	46.0
8	72	120	169	165	100	86	41	753	16.0	62.0
9	76	169	203	196	113	54	33	844	17.9	79.9
10	112	173	244	206	119	65	31	950	20.1	100.0
Total	393	755	1074	1039	679	469	311	4720	100.0	

Comprehension - Class X Girls - Form I

Score	Age in years.							Total f.	%	Cum. %
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.			
0	0	5	20	16	0	0	0	41	1.7	1.7
1	5	6	11	9	8	4	2	45	1.9	3.6
2	6	13	13	14	6	2	0	54	2.3	5.9
3	5	20	24	20	11	4	3	87	3.7	9.6
4	8	25	11	37	12	8	5	106	4.5	14.1
5	6	29	50	30	19	6	7	147	6.2	20.3
6	14	41	75	62	33	10	6	241	10.1	30.4
7	26	47	108	102	36	15	11	345	14.5	44.9
8	34	89	122	88	43	24	7	407	17.1	62.0
9	47	114	117	114	39	17	13	461	19.4	81.4
10	67	119	115	93	36	8	9	447	18.8	100.2
Total	218	508	666	585	243	98	63	2381	100.2	

TABLE NO. 60 (Contd.)

Comprehension - Class XI Boys - Form I

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	21 + f.			
0	2	0	63	46	19	0	0	130	4.1	4.1
1	1	6	18	8	9	4	2	48	1.5	5.6
2	3	14	19	18	22	8	6	90	2.8	8.4
3	1	15	28	11	6	8	11	80	2.5	10.9
4	6	20	25	19	19	16	10	115	3.6	14.5
5	7	29	39	29	31	16	13	164	5.1	19.6
6	10	35	60	44	49	19	17	234	7.3	26.9
7	23	69	110	65	63	27	17	374	11.7	38.6
8	31	105	120	85	84	40	28	493	15.5	54.1
9	55	139	210	106	82	58	23	673	21.1	75.2
10	54	194	236	165	81	34	24	788	24.7	99.9
Total	193	626	928	596	465	230	151	3189	99.9	

Comprehension - Class XI Girls - Form I

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	21 + f.			
0	3	9	16	0	11	0	3	42	2.9	2.9
1	2	6	9	9	2	1	0	29	2.0	4.9
2	1	4	7	11	3	2	3	31	2.2	7.1
3	2	7	10	14	5	0	2	40	2.8	9.9
4	2	11	10	16	11	6	5	61	4.3	14.2
5	3	13	23	19	3	6	4	71	5.0	19.2
6	7	15	24	37	16	2	1	102	7.2	26.4
7	14	24	39	51	21	5	7	161	11.3	37.7
8	15	56	51	48	24	13	9	216	15.1	52.8
9	30	59	84	77	29	17	8	304	21.3	74.1
10	31	98	102	72	40	18	8	369	25.9	100.0
Total	110	302	375	354	165	70	50	1426	100.0	

TABLE NO. 61

This table gives class-wise, age-wise and test-wise frequency distribution of scores for tests 11 to 15, which measure "Reading Comprehension" ability of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Comprehension - Class VIII Boys - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	56	22	43	125	43	289
1	59	27	58	100	80	324
2	81	61	78	73	105	398
3	87	86	93	40	106	412
4	112	105	96	61	88	462
5	101	113	94	41	87	436
6	114	106	81	67	85	453
7	76	120	91	57	56	400
8	66	125	95	66	76	428
9	70	80	75	64	46	335
10	50	45	71	136	40	342
Total	872	890	875	830	812	4279

Comprehension - Class VIII Girls - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	28	17	23	66	31	165
1	37	31	35	59	48	210
2	49	39	41	40	65	234
3	66	58	43	36	48	251
4	64	78	60	23	51	276
5	68	74	76	36	70	324
6	60	69	76	44	68	317
7	76	76	77	40	70	339
8	59	75	72	59	60	325
9	45	56	49	58	39	247
10	33	8	29	95	27	192
Total	585	581	581	556	577	2880

TABLE NO. 61 (Contd.)

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Comprehension - Class IX Boys - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	3	21	12	70	36	142
1	38	30	39	45	64	216
2	59	37	48	66	62	272
3	93	38	64	39	70	304
4	106	89	72	43	68	378
5	98	99	98	31	103	429
6	117	143	106	52	89	507
7	118	130	107	60	125	540
8	132	119	155	82	135	623
9	79	131	121	124	86	541
10	67	70	88	263	48	536
Total	910	907	910	875	886	4488

Comprehension - Class IX Girls - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	5	5	2	28	4	44
1	14	11	11	20	14	70
2	22	27	23	16	19	107
3	27	33	30	18	35	143
4	50	43	40	30	33	196
5	75	60	56	38	49	278
6	78	87	74	33	70	342
7	81	72	85	39	85	362
8	74	72	56	36	74	312
9	46	69	65	101	67	348
10	27	17	35	117	34	230
Total	499	496	477	476	484	2432

Comprehension - Class X Boys - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	9	3	8	32	9	61
1	17	5	27	31	21	101
2	23	17	31	36	28	135
3	45	26	74	29	33	207
4	80	37	56	33	46	252
5	86	67	64	68	65	350
6	131	109	111	50	91	492
7	133	138	142	57	119	589
8	143	205	151	91	170	760
9	159	236	174	136	207	912
10	165	149	133	388	162	997
Total	991	992	971	951	951	4856

TABLE NO. 61 (Contd.)

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Comprehension - Class X Girls - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	0	2	0	11	3	16
1	9	3	13	8	12	45
2	14	9	18	18	8	67
3	19	12	22	21	9	83
4	28	13	45	17	16	119
5	35	32	28	17	27	139
6	59	62	60	21	56	258
7	67	70	68	24	68	297
8	82	91	58	42	92	365
9	75	106	96	53	95	425
10	71	59	48	217	71	466
Total	459	459	456	449	457	2280

Comprehension - Class XI Boys - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	2	1	1	1	2	7
1	3	1	15	11	19	49
2	13	8	42	24	7	94
3	15	6	45	21	21	108
4	42	23	36	29	27	157
5	61	29	44	16	30	180
6	83	60	58	12	52	265
7	104	104	62	23	84	377
8	128	113	85	49	112	487
9	104	169	117	75	137	602
10	105	147	100	323	117	792
Total	660	661	605	584	608	3118

Comprehension - Class XI Girls - Form II

Score	Test Nos.					Total f.
	11 f.	12 f.	13 f.	14 f.	15 f.	
0	1	0	7	3	7	18
1	5	0	4	3	2	14
2	2	2	5	9	2	20
3	10	1	13	10	3	37
4	16	13	20	12	8	69
5	19	24	13	20	11	87
6	22	28	27	7	25	109
7	41	47	40	17	37	182
8	63	66	59	29	59	276
9	85	80	85	33	90	373
10	63	68	49	182	71	433
Total	327	329	322	325	315	1618

TABLE NO. 61 (Contd.)

Comprehension - Class VIII Boys - Form II

Score	Age in years.						Total f.	% f.	Cum.% f.	
	12+ f.	13+ f.	14+ f.	15+ f.	16+ f.	17 + f.				18 + f.
0	21	61	52	65	50	31	9	289	6.8	6.8
1	14	34	92	81	40	40	23	324	7.6	14.4
2	15	55	99	115	68	33	13	398	9.3	23.7
3	18	41	91	123	75	41	23	412	9.6	33.3
4	20	72	108	113	76	46	27	462	10.8	44.1
5	17	72	85	133	60	39	30	436	10.2	54.3
6	22	67	112	118	72	33	29	453	10.6	64.9
7	19	64	103	106	60	28	20	400	9.3	74.2
8	20	78	125	101	58	30	16	428	10.0	84.2
9	16	77	82	73	46	32	9	335	7.8	92.0
10	18	54	100	75	45	35	15	342	8.0	100.0
Total	200	675	1049	1103	650	388	214	4279	100.0	

Comprehension - Class VIII Girls - Form II

Score	Age in years.							Total f.	% f.	Cum.% f.
	12 + f.	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18+ f.			
0	8	25	35	27	25	25	20	165	5.7	5.7
1	16	35	46	35	53	15	10	210	7.3	13.0
2	20	30	60	48	42	20	14	234	8.1	21.1
3	18	42	55	51	53	15	17	251	8.7	29.8
4	18	47	69	45	49	25	23	276	9.6	39.4
5	23	52	86	75	48	25	15	324	11.2	50.6
6	14	56	93	75	48	20	11	317	11.0	61.6
7	28	73	84	70	56	17	11	339	11.8	73.4
8	21	62	93	77	51	12	9	325	11.3	84.7
9	14	53	80	45	37	11	7	247	8.6	93.3
10	18	40	50	37	30	9	8	192	6.7	100.0
Total	198	515	751	585	492	194	145	2880	100.0	

TABLE NO. 61 (Contd.)

490

Comprehension - Class IX Boys - Form II

Score	Age in years.							Total f.	% f.	Cum.% f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	10	45	26	30	31	0	0	142	3.2	3.2
1	20	29	37	57	31	26	16	216	4.8	8.0
2	3	36	56	69	55	36	17	272	6.1	14.1
3	10	35	68	67	59	34	39	304	26.8	20.9
4	14	53	92	87	66	43	23	378	8.4	29.3
5	14	61	95	93	97	42	27	429	9.6	38.9
6	36	74	101	120	88	48	40	507	11.3	50.2
7	37	93	113	125	91	45	36	540	12.0	62.2
8	40	101	138	170	91	50	33	623	13.9	76.1
9	43	112	120	116	98	33	19	541	12.1	88.2
10	33	131	123	106	86	42	15	536	11.9	100.1
Total	260	770	969	1040	793	399	257	4488	100.1	

Comprehension - Class IX Girls - Form II

Score	Age in years.							Total f.	% f.	Cum.% f.
	13+ f.	14+ f.	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.			
0	3	0	15	13	6	5	2	44	1.8	1.8
1	3	3	20	15	14	7	8	70	2.9	4.7
2	4	16	24	32	22	5	4	107	4.4	9.1
3	7	18	37	30	26	18	7	143	5.9	15.0
4	10	28	47	53	34	15	9	196	8.1	23.1
5	14	68	89	43	40	17	7	278	11.4	34.5
6	21	82	92	70	49	18	10	342	14.1	48.6
7	31	83	93	78	50	16	11	362	14.9	63.5
8	34	64	78	70	36	14	16	312	12.8	76.3
9	37	67	86	77	49	21	11	348	14.3	90.6
10	30	48	67	42	31	8	4	230	9.5	100.1
Total	194	477	648	523	357	144	89	2432	100.1	

TABLE NO. 61 (Contd.)

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Comprehension - Class X Boys - Form II

Score	Age in years.							Total f.	%	Cum.% f.
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.			
0	0	16	14	2	19	10	0	61	1.3	1.3
1	7	17	15	16	17	15	14	101	2.1	3.4
2	4	18	23	20	19	27	24	135	2.8	6.2
3	10	29	40	51	39	17	21	207	4.3	10.5
4	9	29	55	56	35	40	28	252	5.2	15.7
5	24	37	71	93	52	36	37	350	7.2	22.9
6	24	60	99	98	91	72	48	492	10.1	33.0
7	50	80	144	118	94	65	38	589	12.1	45.1
8	54	136	158	150	121	90	51	760	15.7	60.8
9	78	149	217	209	130	83	46	912	18.8	79.6
10	108	206	243	203	125	69	43	997	20.5	100.1
Total	368	777	1079	1016	742	524	350	4856	100.1	

Comprehension - Class X Girls - Form II

Score	Age in years.						Total f.	%	Cum.% f.	
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.				
0	0	9	2	5	0	0	0	16	0.7	0.7
1	3	5	6	18	8	2	3	45	2.0	2.7
2	4	16	23	11	6	5	2	67	2.9	5.6
3	7	11	28	23	9	3	2	83	3.6	9.2
4	8	28	22	27	21	9	4	119	5.2	14.4
5	14	21	41	30	20	5	8	139	6.1	20.5
6	14	52	53	82	35	16	6	258	11.3	31.8
7	25	43	57	104	40	20	8	297	13.0	44.8
8	42	67	101	91	41	14	9	365	16.0	60.8
9	31	93	112	118	40	19	12	425	18.6	79.4
10	60	135	99	96	49	17	10	466	20.4	99.8
Total	208	480	544	605	269	110	64	2280	99.8	

TABLE NO. 61 (Contd.)

Comprehension - Class XI Boys - Form II

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	21 + f.			
0	0	7	0	0	0	0	0	7	0.2	0.2
1	3	10	6	7	11	9	3	49	1.6	1.8
2	1	14	14	16	29	12	8	94	3.0	4.8
3	1	14	26	20	26	12	9	108	3.5	8.3
4	6	17	43	29	27	18	17	157	5.0	13.3
5	9	29	47	35	32	13	15	180	5.8	19.1
6	15	35	76	42	57	26	14	265	8.5	27.6
7	18	55	118	55	73	35	23	377	12.1	39.7
8	34	100	125	88	77	38	25	487	15.6	55.3
9	52	138	178	113	71	30	20	602	19.3	74.6
10	67	177	237	157	89	40	25	792	25.4	100.0
Total	206	596	870	562	492	233	159	3118	100.0	

Comprehension - Class XI Girls - Form II

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	21 + f.			
0	2	0	16	0	0	0	0	18	1.1	1.1
1	0	6	2	3	1	2	0	14	0.9	2.0
2	0	4	7	4	0	3	2	20	1.2	3.2
3	0	9	7	10	7	1	3	37	2.3	5.5
4	5	14	17	13	10	6	4	69	4.3	9.8
5	4	11	15	38	8	8	3	87	5.4	15.2
6	5	20	23	41	12	5	3	109	6.7	21.9
7	10	42	51	50	18	3	8	182	11.2	33.1
8	21	64	86	69	22	7	7	276	17.1	50.2
9	35	121	87	76	33	12	9	373	23.1	73.3
10	34	129	129	85	30	12	14	433	26.8	100.1
Total	116	420	440	389	141	59	53	1618	100.1	

TABLE NO. 62

This table gives class-wise and age-wise distribution of total number of testees, Mean total score, Standard Deviation and Median total score for tests 11 to 15, which measure "Reading Comprehension" ability of testees.

Comprehension

Class VIII Boys - Form I

	Age in years.							Whole Class
	12 +	13 +	14 +	15 +	16 +	17 +	18 +	
Total No. of testees	43	147	229	237	150	84	51	941
Mean total score	24.5	22.6	21.7	20.9	19.0	18.1	22.1	21.0
Standard Deviation	14.3	14.8	15.2	14.9	15.7	14.5	14.6	15.1
Median total score	25.4	23.3	21.2	21.1	17.5	17.5	22.0	20.7

Class VIII Girls - Form I

	Age in years.							Whole Class
	12 +	13 +	14 +	15 +	16 +	17 +	18 +	
Total No. of testees	42	113	164	128	108	39	30	624
Mean total score	22.6	23.3	23.0	22.2	21.6	19.0	19.5	22.2
Standard Deviation	14.8	14.7	14.6	14.4	14.1	13.9	14.4	14.5
Median total score	21.8	24.4	23.6	22.5	22.1	18.6	18.2	22.5

TABLE NO.62 (Contd.)

Comprehension
Class IX Boys - Form I

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17+	18+	19 +	
Total No.of testees	60	160	199	215	172	101	71	978
Mean total score	29.6	29.3	27.1	26.8	26.5	25.7	25.5	27.2
Standard Deviation	10.7	13.8	14.0	13.5	14.4	13.8	13.7	14.0
Median total score	31.2	31.3	28.2	27.1	28.4	26.6	25.8	28.3

Class IX Girls - Form I

	Age in years.							Whole Class
	13+	14 +	15+	16 +	17 +	18 +	19+	
Total No.of testees	42	101	145	109	79	36	25	537
Mean total score	29.7	30.4	27.7	26.6	25.0	23.8	24.4	27.3
Standard Deviation	14.4	13.1	14.3	14.4	14.5	14.6	13.9	14.3
Median total score	33.0	32.5	29.2	28.8	26.4	24.0	26.3	29.0

Class X Boys - Form I

	Age in years.							Whole Class
	14 +	15 +	16 +	17+	18+	19+	20+	
Total No.of testees	80	157	215	215	144	98	69	978
Mean total score	36.5	34.7	34.0	33.3	32.1	30.8	28.7	33.2
Standard Deviation	11.3	13.0	13.0	13.0	12.7	12.5	12.8	12.9
Median total score	39.4	38.5	37.3	36.4	34.5	32.8	30.8	36.2

TABLE NO. 62 (Contd.)

Comprehension

Class X Girls - Form I

	Age in years.							Whole Class
	14 +	15 +	16 +	17 +	18 +	19 +	20 +	
Total No. of testees	44	123	135	120	53	22	13	510
Mean total score	37.1	35.3	33.4	32.9	32.5	31.8	32.6	33.8
Standard Deviation	11.6	12.0	12.3	12.5	11.8	11.6	11.6	12.2
Median total score	40.5	38.8	35.8	35.1	34.5	35.0	33.9	36.5

Class XI Boys - Form I

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of testees	46	138	197	137	114	56	41	729
Mean total score	38.3	37.7	34.0	33.6	32.5	33.9	32.1	34.6
Standard Deviation	10.2	10.7	14.8	15.1	13.0	11.7	12.1	13.5
Median total score	41.1	40.7	39.2	38.4	35.9	37.1	34.9	38.6

Class XI Girls - Form I

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of testees	29	70	96	83	38	15	12	343
Mean total score	37.2	36.6	35.0	34.3	33.2	36.3	30.6	35.0
Standard Deviation	12.0	12.9	13.8	12.0	14.5	11.5	14.5	13.1
Median total score	41.0	40.5	39.8	37.1	37.2	40.0	35.0	39.1

TABLE NO. 63

This table gives class-wise and age-wise distribution of total number of testees, Mean total score, Standard Deviation and Median total score for tests 11 to 15, which measure "Reading Comprehension" ability of testees.

Comprehension

Class VIII Boys - Form II

	Age in years.							Whole Class
	12+	13+	14+	15+	16+	17+	18+	
Total No. of testees	39	138	220	234	145	86	46	908
Mean total score	22.8	24.3	23.9	22.3	22.0	21.7	22.0	22.9
Standard Deviation	15.6	15.3	15.0	14.3	14.6	15.5	13.7	14.9
Median total score	23.5	25.2	24.8	22.0	21.3	20.4	22.0	22.9

Class VIII Girls - Form II

	Age in years.							Whole Class
	12+	13+	14+	15+	16+	17+	18+	
Total No. of testees	42	105	161	123	104	39	29	603
Mean total score	24.0	25.5	25.1	24.6	22.4	19.4	18.7	23.8
Standard Deviation	14.6	14.3	14.2	13.9	14.6	14.6	14.6	14.4
Median total score	24.1	27.4	26.9	25.8	22.5	19.4	17.5	24.7

TABLE NO. 63 (Contd.)

Comprehension

Class IX Boys - Form II

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of testees	55	158	203	210	164	88	58	936
Mean total score	30.1	29.6	28.5	27.6	27.1	26.3	25.7	28.0
Standard Deviation	14.2	15.0	13.9	14.0	14.2	13.6	12.5	14.2
Median total score	33.1	32.8	30.4	29.9	28.3	26.9	26.8	30.0

Class IX Girls - Form II

	Age in years.							Whole Class
	13 +	14 +	15 +	16 +	17 +	18 +	19 +	
Total No. of testees	41	98	137	109	72	29	20	506
Mean total score	33.3	31.1	29.0	28.4	27.7	25.9	26.3	29.2
Standard Deviation	11.8	10.6	12.8	13.1	13.1	13.5	13.8	12.6
Median total score	35.6	31.4	30.0	30.3	28.7	26.4	28.7	30.5

Class X Boys - Form II

	Age in years.							Whole Class
	14 +	15 +	16 +	17 +	18 +	19 +	20 +	
Total No. of testees	79	159	223	215	151	108	75	1010
Mean total score	37.0	35.1	34.6	34.0	32.3	30.9	29.3	33.6
Standard Deviation	10.9	12.9	12.1	11.8	13.0	13.0	13.0	12.6
Median total score	40.1	38.8	37.5	36.8	35.2	33.5	30.4	36.6

TABLE NO.63 (Contd.)

Comprehension

Class X Girls - Form II

	Age in years.							Whole Class
	14 +	15 +	16 +	17 +	18 +	19 +	20 +	
Total No. of testees	42	120	135	124	55	24	13	513
Mean total score	36.2	35.2	33.8	33.3	32.8	32.5	31.9	34.0
Standard Deviation	11.3	12.7	12.0	11.8	11.9	11.7	12.7	12.1
Median total score	38.5	39.1	37.0	35.1	34.4	33.7	34.4	36.6

Class XI Boys - Form II

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of testees	47	132	206	144	112	63	39	743
Mean total score	38.8	36.9	36.4	35.9	32.2	31.4	31.0	35.3
Standard Deviation	9.7	11.9	10.8	11.8	12.6	12.9	12.5	11.9
Median total score	41.5	40.6	39.2	39.4	34.4	33.8	32.9	38.3

Class XI Girls - Form II

	Age in years.							Whole Class
	15 +	16 +	17 +	18 +	19 +	20 +	21 +	
Total No. of testees	26	66	96	88	38	17	13	344
Mean total score	39.0	38.7	36.5	35.6	35.5	32.2	34.8	36.7
Standard Deviation	9.7	10.1	12.3	10.3	10.8	13.3	12.0	11.2
Median total score	41.6	41.7	39.8	39.2	38.3	36.1	37.5	39.9

TABLE NO. 64

This table gives class-wise frequency distribution of scores for tests 11 to 15, of total number of testees (only for four middle ages of testees from each class). It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Comprehension - Tests 11 to 15 - Form I

Score	VIII Boys			Classes VIII Girls			IX Boys			IX Girls		
	f.	%f.	Cum.%	f.	%f.	Cum.%	f.	%f.	Cum.%	f.	%f.	Cum.%
0	451	12.0	12.0	183	7.2	7.2	114	3.3	3.3	98	4.6	4.6
1	265	7.1	19.1	173	6.8	14.0	158	4.5	7.8	95	4.5	9.1
2	298	7.9	27.0	230	9.1	23.1	207	5.9	13.7	99	4.7	13.8
3	375	10.0	37.0	254	10.0	33.1	264	7.6	21.3	143	6.7	20.5
4	422	11.3	48.3	258	10.2	43.3	314	9.0	30.3	201	9.5	30.0
5	399	10.6	58.9	268	10.6	53.9	392	11.2	41.5	209	9.8	39.8
6	349	9.3	68.2	310	12.2	66.1	422	12.1	53.6	249	11.7	51.5
7	322	8.6	76.8	276	10.9	77.0	418	12.0	65.6	269	12.7	64.2
8	374	10.0	86.8	239	9.4	86.4	427	12.2	77.8	276	13.0	77.2
9	278	7.4	94.2	180	7.1	93.5	395	11.3	89.1	249	11.7	88.9
10	217	5.8	100.0	162	6.4	99.9	385	11.0	100.1	235	11.1	100.0
Total	3750	100.0		2533	99.9		3496	100.1		2123	100.0	

Comprehension - Tests 11 to 15 - Form I

Score	X Boys			Classes X Girls			XI Boys			XI Girls		
	f.	%f.	Cum.%	f.	%f.	Cum.%	f.	%f.	Cum.%	f.	%f.	Cum.%
0	69	1.9	1.9	41	2.0	2.0	128	4.9	4.9	36	3.0	3.0
1	92	2.6	4.5	34	1.7	3.7	41	1.6	6.5	26	2.2	5.2
2	90	2.5	7.0	46	2.3	6.0	73	2.8	9.3	25	2.1	7.3
3	138	3.9	10.9	75	3.7	9.7	60	2.3	11.6	36	3.0	10.3
4	172	4.8	15.7	85	4.2	13.9	83	3.2	14.8	48	4.0	14.3
5	249	7.0	22.7	128	6.4	20.3	128	4.9	19.7	58	4.8	19.1
6	318	9.0	31.7	211	10.5	30.8	188	7.2	26.9	92	7.7	26.8
7	442	12.5	44.2	293	14.6	45.4	307	11.7	38.6	135	11.3	38.1
8	554	15.6	59.8	342	17.1	62.5	394	15.1	53.7	179	15.0	53.1
9	681	19.2	79.0	384	19.2	81.7	537	20.5	74.2	249	20.8	73.9
10	742	20.9	99.9	363	18.1	99.8	676	25.9	100.1	312	26.1	100.0
Total	3547	99.9		2002	99.8		2615	100.1		1196	100.0	

TABLE NO. 65

500

This table gives class-wise frequency distribution of scores for tests 11 to 15, of total number of testees (only for four middle ages of testees from each class). It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Comprehension - Tests 11 to 15 - Form II

Score	VIII Boys			Classes VIII Girls			IX Boys			IX Girls		
	f.	%f.	Cum.% f.	f.	%f.	Cum.% f.	f.	%f.	Cum.% f.	f.	%f.	Cum.% f.
0	228	6.6	6.6	112	4.8	4.8	132	3.7	3.7	34	1.7	1.7
1	247	7.1	13.7	169	7.2	12.0	154	4.3	8.0	52	2.6	4.3
2	337	9.7	23.4	180	7.7	19.7	216	6.0	14.0	94	4.7	9.0
3	330	9.5	32.9	201	8.6	28.3	229	6.4	20.4	111	5.5	14.5
4	369	10.6	43.5	210	9.0	37.3	298	8.3	28.7	162	8.1	22.6
5	350	10.1	53.6	261	11.1	48.4	346	9.7	38.4	240	12.0	34.6
6	369	10.6	64.2	272	11.6	60.0	383	10.7	49.1	293	14.6	49.2
7	333	9.6	73.8	283	12.1	72.1	422	11.8	60.9	304	15.2	64.4
8	362	10.4	84.2	283	12.1	84.2	500	14.0	74.9	248	12.4	76.8
9	278	8.0	92.2	215	9.2	93.4	446	12.5	87.4	279	13.9	90.7
10	274	7.9	100.1	157	6.7	100.1	446	12.5	99.9	188	9.4	100.1
Total	3477	100.1		2343	100.1		3572	99.9		2005	100.1	

Comprehension - Tests 11 to 15 - Form II

Score	X Boys			Classes X Girls			XI Boys			XI Girls		
	f.	%f.	Cum.% f.	f.	%f.	Cum.% f.	f.	%f.	Cum.% f.	f.	%f.	Cum.% f.
0	51	1.4	1.4	16	0.8	0.8	7	0.3	0.3	16	1.2	1.2
1	65	1.8	3.2	37	1.9	2.7	34	1.3	1.6	12	0.9	2.1
2	80	2.2	5.4	56	3.0	5.7	73	2.9	4.5	15	1.1	3.2
3	159	4.4	9.8	71	3.7	9.4	86	3.4	7.9	33	2.4	5.6
4	175	4.8	14.6	98	5.2	14.6	116	4.6	12.5	54	3.9	9.5
5	253	7.0	21.6	112	5.9	20.5	143	5.7	18.2	72	5.2	14.7
6	348	9.6	31.2	222	11.7	32.2	210	8.3	26.5	96	6.9	21.6
7	436	12.1	43.3	244	12.9	45.1	301	11.9	38.4	161	11.6	33.2
8	565	15.6	58.9	300	15.8	60.9	390	15.5	53.9	241	17.3	50.5
9	705	19.5	78.4	363	19.1	80.0	500	19.8	73.7	317	22.8	73.3
10	777	21.5	99.9	379	20.0	100.0	660	26.2	99.9	373	26.8	100.1
Total	3614	99.9		1898	100.0		2520	99.9		1390	100.1	

TABLE NO. 66

This table gives class-wise distribution of total number of test-ees, Mean total score, Standard Deviation, and Median total score for tests 11 to 15, which measure "Reading Comprehension" ability of testees.

Comprehension - Form I

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	941	624	978	537	978	510	729	343
Mean total score	21.0	22.2	27.2	27.3	33.2	33.8	34.6	35.0
Standard Deviation	15.1	14.5	14.0	14.3	12.9	12.2	13.5	13.1
Median total score	20.7	22.5	28.3	29.0	36.2	36.5	38.6	39.1

Comprehension - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees.	908	603	936	506	1010	513	743	344
Mean total score	22.9	23.8	28.0	29.2	33.6	34.0	35.3	36.7
Standard Deviation	14.9	14.4	14.2	12.6	12.6	12.1	11.9	11.2
Median total score	22.9	24.7	30.0	30.5	36.6	36.6	38.3	39.9

TABLE NO. 67

This table gives class-wise distribution of total number of testees (only for four middle ages of testees from each class), Mean total score, Standard Deviation and Median total score for tests 11 to 15, which measure "Reading Comprehension" ability of testees.

Comprehension - Form I

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	763	513	746	434	731	431	586	287
Mean total score	21.1	22.6	27.3	27.5	33.6	33.6	34.5	34.9
Standard Deviation	15.2	14.5	14.0	14.2	12.9	12.3	13.9	13.2
Median total score	20.8	23.1	28.5	29.3	36.8	36.1	38.8	39.0

TABLE NO. 67 (Contd.)

Comprehension - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees.	737	493	735	416	748	434	594	288
Mean total score	23.1	24.5	28.2	29.1	34.1	33.9	35.6	36.8
Standard Deviation	14.8	14.3	14.3	12.5	12.4	12.2	11.8	11.1
Median total score	23.2	25.7	30.3	30.3	37.1	36.5	38.7	39.9

TABLE NO. 68

This table gives critical Ratios of differences between Means for: (1) Boys and Girls of the same classes and same ages, (2) Boys of the same ages in consecutive classes, and (3) Girls of the same ages in consecutive classes.

Critical Ratios of differences between Means.

Age in years	Classes compared.									
	VIII Boys & Girls	IX B. & G.	X B. & G.	XI B. & G.	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
12 +	0.60	-	-	-	-	-	-	-	-	-
13 +	0.40	.05	-	-	3.77	2.41	-	-	-	-
14 +	0.85	0.64	0.25	-	5.13	4.28	4.30	3.04	-	-
15 +	0.81	0.34	0.40	0.39	4.48	3.09	5.27	4.75	1.94	0.75
16 +	1.43	0.12	0.46	0.60	4.92	2.53	5.70	3.94	2.85	1.70
17 +	0.33	0.76	0.28	0.54	4.34	2.15	4.83	3.96	0.52	1.14
18 +	0.77	0.66	0.21	0.41	1.46	1.19	3.72	2.95	0.89	0.88
19 +	-	0.34	0.35	0.25	-	-	2.57	1.95	0.98	0.41
20 +	-	-	1.06	0.70	-	-	-	-	2.36	0.82
21 +	-	-	-	0.31	-	-	-	-	-	-

TABLE NO. 68 (Contd.)

Comprehension - Form II

Critical Ratios of differences between Means.

Age in years compa- red.	Classes compared.									
	VIII Boys & Girls	IX B. & G.	X B. & G.	XI B. & G.	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
12 +	0.36	-	-	-	-	-	-	-	-	-
13 +	0.64	1.21	-	-	2.48	3.33	-	-	-	-
14 +	0.76	0.96	0.41	-	3.60	3.90	4.33	2.44	-	-
15 +	1.49	0.35	0.06	.07	4.61	2.66	4.71	3.92	2.11	1.67
16 +	0.23	0.60	0.59	1.07	3.63	3.55	5.51	3.93	1.78	2.98
17 +	0.81	0.28	0.52	.08	2.71	2.94	5.03	3.02	2.17	1.94
18 +	0.97	0.16	0.26	0.21	1.74	1.91	3.32	2.30	2.51	1.44
19 +	-	0.17	0.59	1.58	-	-	2.56	1.57	0.72	1.00
20 +	-	-	0.66	0.22	-	-	-	-	0.95	.06
21 +	-	-	-	0.95	-	-	-	-	-	-

Comprehension

Critical Ratios of differences between Means.

	Classes compared.									
	VIII Boys & Girls	IX B. & G.	X B. & G.	XI B. & G.	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
Form I All ages.	1.57	0.18	0.90	0.51	8.07	6.00	9.99	7.98	2.08	1.32
Form II All ages.	1.19	1.62	0.52	1.09	7.47	6.54	9.27	6.20	2.80	3.45
Form I Only 4 ages.	1.90	0.22	0.06	0.44	8.33	5.28	8.94	6.78	1.24	1.33
Form II Only 4 ages	1.65	1.17	0.27	1.50	6.67	5.20	8.47	5.62	2.29	3.35

TABLE NO. 69

This table gives class-wise correlation matrices showing the inter-correlations of tests 11 to 15 - tests which measure "Reading Comprehension" ability of testees.

Test Nos.	Class VIII - Form I					Class IX - Form I				
	Test Nos.					Test Nos.				
	11	12	13	14	15	11	12	13	14	15
11	-	0.64	0.72	0.77	0.73	-	0.77	0.78	0.70	0.79
12	0.64	-	0.70	0.74	0.82	0.77	-	0.70	0.64	0.66
13	0.72	0.70	-	0.80	0.75	0.78	0.70	-	0.67	0.72
14	0.77	0.74	0.80	-	0.74	0.70	0.64	0.67	-	0.65
15	0.73	0.82	0.75	0.74	-	0.79	0.66	0.72	0.65	-

Test Nos.	Class X - Form I					Class XI - Form I				
	Test Nos.					Test Nos.				
	11	12	13	14	15	11	12	13	14	15
11	-	0.51	0.49	0.57	0.48	-	0.60	0.87	0.63	0.78
12	0.51	-	0.47	0.55	0.47	0.60	-	0.81	0.72	0.71
13	0.49	0.47	-	0.55	0.48	0.87	0.81	-	0.99	0.99
14	0.57	0.55	0.55	-	0.57	0.63	0.72	0.99	-	0.63
15	0.48	0.47	0.48	0.57	-	0.78	0.71	0.99	0.63	-

TABLE NO. 70

This table gives class-wise correlation matrices showing the inter-correlations of tests 11 to 15, which measure "Reading Comprehension" ability of testees.

Test Nos.	Class VIII - Form II Test Nos.					Class IX - Form II Test Nos.				
	11	12	13	14	15	11	12	13	14	15
11	-	0.68	0.75	0.78	0.71	-	0.76	0.67	0.73	0.81
12	0.68	-	0.73	0.78	0.74	0.76	-	0.69	0.71	0.69
13	0.75	0.73	-	0.82	0.75	0.67	0.69	-	0.76	0.70
14	0.78	0.78	0.82	-	0.74	0.73	0.71	0.76	-	0.79
15	0.71	0.74	0.75	0.74	-	0.81	0.69	0.70	0.79	-
Test Nos.	Class X - Form II Test Nos.					Class XI - Form II Test Nos.				
	11	12	13	14	15	11	12	13	14	15
11	-	0.57	0.54	0.65	0.43	-	0.75	0.60	0.64	0.67
12	0.57	-	0.58	0.66	0.60	0.75	-	0.80	0.84	0.63
13	0.54	0.58	-	0.68	0.63	0.60	0.80	-	0.72	0.65
14	0.65	0.66	0.68	-	0.67	0.64	0.84	0.72	-	0.93
15	0.43	0.60	0.63	0.67	-	0.67	0.63	0.65	0.93	-

TABLE NO. 71

Speed of Reading, story- Test 13. Form I

This table gives class-wise frequency distribution for total no. of words, read in two minutes, from the story given in Test 13.

Classes.											
Total No. of words read 'between'.	VIII	VIII	IX	IX	X	X	X	XI	XI	XI	XI
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	
	f	f	f	f	f	f	f	f	f	f	
101-140	12	4	19	17	3	13	13	13	0	0	
141-180	37	17	24	3	14	24	24	9	0	0	
181-220	48	15	38	6	20	15	15	8	3	3	
221-260	87	37	72	35	64	22	22	33	10	10	
261-300	89	34	80	28	49	16	16	25	9	9	
301-340	171	145	160	89	153	70	70	88	38	38	
341-380	68	65	72	50	88	32	32	68	17	17	
381-420	109	97	139	90	139	77	77	82	63	63	
421-460	50	27	46	44	60	35	35	55	15	15	
461-500	56	54	78	51	98	47	47	78	35	35	
501-540	18	24	33	20	39	20	20	23	17	17	
541-580	16	19	24	12	45	19	19	16	13	13	
581-620	22	21	24	26	41	19	19	26	22	22	
621-660	16	13	19	14	30	17	17	19	5	5	
661-700	17	20	26	25	40	13	13	27	11	11	
701-740	11	8	17	14	31	20	20	26	7	7	
Total.	827	600	871	508	914	459	459	584	265	265	
Mean No. of words.	362.5	390.7	379.9	419.5	420.3	408.3	408.3	429.7	443.2	443.2	
Standard Deviation.	128.2	125.9	134.1	129.2	136.6	149.1	149.1	134.2	120.6	120.6	
Median No. of words.	332.9	369.5	363.6	399.7	399.0	399.5	399.5	409.3	415.2	415.2	

TABLE NO. 71 (Continued)
Speed of Reading Story. Test 13 Form II

Classes.

Total No. of words read 'between'.	VIII Boys		IX Girls		IX Boys		X Girls		X Boys		XI Girls		XI Boys	
	f	f	f	f	f	f	f	f	f	f	f	f	f	f
101-140	13	5	8	2	3	5	6	3						
141-180	21	9	12	3	10	17	11	0						
181-220	97	45	70	30	55	20	35	12						
221-260	77	46	62	20	51	19	45	12						
261-300	90	49	75	31	79	25	58	17						
301-340	151	197	136	74	125	86	74	52						
341-380	74	40	107	48	94	52	58	32						
381-420	78	78	104	80	125	53	73	37						
421-460	37	36	47	30	63	29	34	8						
461-500	52	62	62	41	78	48	48	40						
501-540	31	31	51	40	57	29	40	21						
541-580	18	11	20	18	25	16	24	9						
581-620	23	22	38	21	52	31	38	26						
621-660	17	19	23	19	37	25	13	17						
661-700	12	5	14	10	24	14	13	7						
701-740	6	9	17	10	23	19	14	6						
Total.	797	574	846	477	901	488	584	299						

Mean														
No. of words.	349.8	381.1	382.8	410.2	408.1	418.0	398.2	426.8						
Standard Deviation.	128.7	129.4	135.0	130.5	136.8	145.2	139.3	134.6						
Median														
No. of words.	326.6	366.0	362.4	395.2	390.7	395.1	382.7	403.2						

TABLE NO. 72

This table gives the coefficients of correlations found by correlating the number of words (from the story given in Test 13) read in two minutes by the testees with their scores on the groups of tests included in Form I for measuring Speed of Reading (Tests 1 to 5), Word-Meaning (Tests 6 to 10) and Comprehension (Tests 11 to 15). Each of these coefficients in written with its probable error in the table given below.

Final Form I : Correlations of Speed of Reading story with groups of Tests for measuring Speed of Reading, Word-Meaning and Comprehension.

Classes.	Total No. of Testees.	Speed of Reading (Tests 1 to 5)		Word-Meaning (Tests 6 to 10)		Comprehension (Tests 11 to 15)		Comprehension only
		r.	PER.	r.	PER.	r.	PER.	
VIII Boys.	941	0.38 ⁺ .019		0.41 ⁺ .018		0.25 ⁺ .021		0.22 ⁺ .021
VIII Girls.	624	0.33 ⁺ .024		0.25 ⁺ .025		0.37 ⁺ .023		0.36 ⁺ .024
IX Boys.	978	0.29 ⁺ .020		0.31 ⁺ .019		0.46 ⁺ .017		0.39 ⁺ .018
IX Girls.	537	0.24 ⁺ .027		0.48 ⁺ .022		0.46 ⁺ .023		0.45 ⁺ .023
X Boys.	978	0.44 ⁺ .017		0.37 ⁺ .019		0.36 ⁺ .019		0.46 ⁺ .017
X Girls.	510	0.35 ⁺ .026		0.38 ⁺ .026		0.40 ⁺ .025		0.41 ⁺ .025
XI Boys.	729	0.31 ⁺ .023		0.18 ⁺ .024		0.33 ⁺ .022		0.35 ⁺ .022
XI Girls.	343	0.28 ⁺ .034		0.19 ⁺ .035		0.36 ⁺ .035		0.31 ⁺ .033

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TABLE NO. 72 (Continued)

This table gives the coefficients of correlations found by correlating the number of words (from the story given in Test 13) read in two minutes by the testees with their scores on the groups of tests included in Form II for measuring Speed of Reading (Tests 1 to 5), Word-Meaning (Tests 6 to 10) and Comprehension (Tests 11 to 15). Each of these coefficients is written with its probable error in the table given below.

Final Form II : Correlations of speed Reading story with groups of Tests for measuring Speed of Reading, Word-Meaning and Comprehension.

Classes.	Total No. of Testees.	r. Speed of Reading (Tests 1 to 5).	r. Word-Meaning (Tests 6 to 10)	r. Comprehension (Tests 11 to 15) only.
VIII Boys.	908	0.27 ⁺ .021	0.21 ⁺ .021	0.21 ⁺ .021
VIII Girls.	603	0.38 ⁺ .024	0.30 ⁺ .025	0.29 ⁺ .025
IX Boys.	936	0.39 ⁺ .019	0.30 ⁺ .020	0.30 ⁺ .020
IX Girls.	506	0.30 ⁺ .027	0.39 ⁺ .025	0.37 ⁺ .026
X Boys.	1010	0.40 ⁺ .018	0.42 ⁺ .017	0.43 ⁺ .017
X Girls.	513	0.26 ⁺ .028	0.30 ⁺ .027	0.31 ⁺ .027
XI Boys.	743	0.29 ⁺ .023	0.41 ⁺ .021	0.35 ⁺ .022
XI Girls.	344	0.27 ⁺ .034	0.27 ⁺ .034	0.32 ⁺ .033

Table No: .73
Speed of Reading story Test 13.
Form I.

	Classes.							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total number of testees.	827	600	871	508	914	459	584	265
Mean (number of words read in two minutes.)	362	391	380	420	420	408	430	443
Standard Deviation.	128	126	134	129	137	149	134	121
Median (number of words read in two minutes.)	333	370	364	400	399	399	409	415

Percentile Norms.

P.R.=Percentile Rank.

This table shows the number of words read by the testees in two minutes and its corresponding percentile rank.

	Classes.							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
P.R.								
1	128	145	119	188	158	115	162	216
2	144	159	137	221	183	129	189	230
3	154	173	152	226	201	142	218	240
4	163	188	167	232	220	149	227	251
5	172	204	181	238	226	157	234	262
6	181	220	190	244	232	165	241	273
7	188	227	199	250	237	172	248	285
8	195	233	209	256	243	180	255	297
9	202	240	218	262	249	192	263	302
10	209	246	224	269	255	204	272	305
11	215	253	229	276	260	216	282	308
12	222	259	234	283	268	226	291	311

TABLE NO. 73 (Continued)

Classes.

P.R.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
13	225	266	238	291	275	234	300	314
14	229	273	243	298	283	243	303	316
15	233	280	248	302	290	251	306	319
16	237	288	253	304	297	259	308	322
17	241	295	258	307	302	271	311	325
18	244	301	262	309	304	282	314	328
19	248	302	267	311	307	294	316	330
20	252	304	271	313	309	302	319	333
21	256	306	275	316	311	304	322	336
22	260	307	280	318	314	307	324	339
23	263	309	284	320	316	309	327	343
24	267	311	289	322	319	312	330	349
25	271	312	293	325	321	315	332	355
26	274	314	297	327	323	317	335	361
27	278	316	301	329	326	320	338	368
28	282	317	303	332	328	323	340	374
29	286	319	305	334	331	325	344	380
30	289	321	308	336	333	328	347	382
31	293	322	310	338	335	330	351	384
32	297	324	312	341	338	333	354	385
33	300	326	314	345	340	336	357	387
34	302	327	316	349	344	338	361	389
35	304	329	318	353	348	341	364	391

TABLE NO. 73 (Continued)

Classes.

P.R.	VIII Boys	VIII Girls.	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
36	306	331	321	357	352	347	368	392
37	308	332	323	361	356	353	371	394
38	310	334	325	365	361	359	375	396
39	312	336	327	369	365	364	378	397
40	314	337	329	373	369	370	381	399
41	316	339	332	378	373	376	384	401
42	318	340	334	381	377	381	387	402
43	320	344	336	383	381	383	390	404
44	322	348	338	386	384	386	393	406
45	324	352	340	388	386	388	396	407
46	326	355	345	390	389	390	398	409
47	328	359	350	392	392	392	401	411
48	329	363	354	395	394	395	404	412
49	331	366	359	397	397	398	407	414
50	333	370	364	399	399	400	410	416
51	335	374	369	401	402	402	413	417
52	337	377	374	404	405	405	415	419
53	339	381	379	406	407	407	418	422
54	342	383	382	408	410	410	421	429
55	347	386	385	410	413	412	426	436
56	352	388	387	413	415	414	430	443
57	357	391	390	415	418	417	434	450
58	362	393	392	417	421	419	438	457
59	366	396	395	419	427	423	443	462
60	371	398	397	423	433	428	447	465
61	376	401	400	428	439	433	451	468
62	381	403	402	432	445	438	455	471

TABLE NO. 73 (Continued)

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Classes.

	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
P.R.								
63	384	406	405	437	451	444	460	474
64	387	408	407	442	457	449	463	477
65	390	411	410	446	462	454	466	480
66	393	413	412	451	466	459	469	483
67	396	416	415	455	470	464	472	486
68	399	418	417	460	473	467	475	489
69	402	420	420	464	477	471	478	492
70	405	429	425	468	481	475	481	495
71	408	438	433	472	485	479	484	498
72	411	447	441	476	488	483	487	502
73	414	456	448	480	492	487	490	509
74	417	463	456	484	496	491	493	515
75	420	467	462	488	499	495	496	521
76	427	472	467	492	507	499	499	527
77	433	476	471	496	517	505	505	534
78	440	480	476	500	526	515	515	540
79	446	485	480	509	535	524	525	548
80	453	489	485	519	544	533	536	556
81	460	494	489	529	552	542	548	564
82	466	498	493	540	560	552	563	572

TABLE NO. 73 (Continued)

514

Classes.

	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
P.R.								
83	472	505	498	556	569	561	577	580
84	477	515	505	573	577	571	588	585
85	483	525	515	585	585	581	596	590
86	489	535	526	593	594	590	605	595
87	495	547	537	600	603	600	614	600
88	502	559	550	608	612	610	625	605
89	521	572	564	616	621	619	637	609
90	539	584	579	627	633	630	649	614
91	559	596	593	641	645	641	661	619
92	580	607	608	656	658	652	670	635
93	595	619	623	666	668	663	678	656
94	610	636	641	674	677	677	687	668
95	627	654	659	682	686	691	696	678
96	648	669	673	690	695	704	705	687
97	668	681	686	699	705	713	714	697
98	687	693	700	711	717	722	723	710
99	711	712	720	726	728	731	732	725

TABLE NO. 74

Table No:
Speed of Reading story Test 13
Form II

	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total Number of tests	797	574	846	477	901	488	584	299
Mean (number of words read in two minutes)	350	381	383	410	408	418	398	427
Standard Devia- -tion.	129	129	135	131	137	145	139	135
Median (number of words read in two minutes.)	327	366	362	395	391	395	383	403

Percentile Norms

P.R.= Percentile Rank.

This table shows the number of words read by the testees in two minutes and its corresponding percentile rank.

P.R.	Classes.							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
1.	125	144	142	177	165	140	139	140
2	146	169	170	187	184	152	161	190
3	161	183	184	193	191	163	181	200
4	176	188	188	199	197	175	188	210
5	183	194	193	206	204	185	194	220
6	186	199	198	212	210	195	201	230
7	189	204	203	218	217	205	208	240
8	193	209	208	227	224	215	214	250
9	196	214	213	236	231	225	221	260
10	199	219	217	246	238	235	226	267
11	203	224	222	255	245	245	231	274
12	206	229	228	263	252	255	237	281
13	209	234	233	270	259	264	242	288
14	212	239	239	276	264	272	247	295
15	216	244	244	282	269	280	252	301
16	219	249	250	288	273	288	257	303
17	223	254	255	294	278	296	262	306

TABLE NO. 74 (Continued)

517
516

P.R.	Classes.							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
18	227	259	261	300	282	301	266	308
19	231	264	265	303	287	304	270	310
20	235	269	270	306	291	306	274	313
21	239	273	274	308	296	308	278	315
22	244	278	279	311	301	310	282	317
23	248	283	283	313	303	313	286	320
24	252	287	288	316	306	315	290	322
25	256	292	292	318	309	317	294	324
26	260	297	297	321	312	320	298	326
27	264	301	301	324	315	322	302	329
28	267	303	303	326	318	324	305	331
29	271	305	306	329	321	326	308	333
30	274	307	308	331	324	329	311	336
31	278	309	311	334	327	331	315	338
32	281	312	313	337	329	333	318	340
33	285	314	316	339	332	335	321	344
34	288	316	318	342	335	338	324	348
35	292	318	321	346	338	340	327	351
36	296	320	323	350	341	343	330	355
37	299	322	326	354	345	347	334	359
38	302	324	328	358	349	351	337	363
39	304	327	331	362	353	355	340	366
40	306	329	333	366	356	358	344	370
41	308	331	336	370	360	362	348	374
42	310	333	338	374	364	366	352	377
43	312	335	341	378	368	370	356	381

TABLE NO. 74 (Continued)
Classes.

P.R.	VIII. VIII		IX		X		XI	
	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
44	314	337	344	381	372	373	360	384
45	317	339	347	384	376	377	364	388
46	319	344	350	386	379	381	368	391
47	321	349	353	389	382	385	372	394
48	323	355	357	391	385	388	376	397
49	325	361	360	393	388	392	380	401
50	327	366	363	396	391	396	383	404
51	329	372	366	398	394	399	386	407
52	331	378	369	401	397	403	390	410
53	333	382	372	403	400	407	393	413
54	336	385	376	405	403	410	396	417
55	338	388	379	408	406	414	399	420
56	340	391	382	410	409	418	402	433
57	343	394	385	412	411	422	406	448
58	348	397	388	415	414	429	409	461
59	352	400	392	417	417	436	412	464
60	356	403	395	420	420	442	415	467
61	361	406	398	424	425	449	418	470
62	365	409	401	431	431	456	423	473
63	369	412	405	437	437	462	430	476
64	374	415	408	444	442	466	437	479
65	378	417	411	450	448	470	444	482
66	382	420	414	456	454	474	450	485
67	386	427	418	462	460	478	457	488
68	390	433	422	467	464	482	463	491
69	394	439	429	471	469	486	468	494

TABLE NO. 74 (Continued)

519
518

Classes.

P.R.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
70	398	446	436	476	474	490	473	497
71	402	452	443	481	478	494	478	500
72	407	459	450	485	483	498	483	505
73	411	462	458	490	488	504	487	511
74	415	467	464	495	492	510	492	516
75	419	471	469	499	497	517	497	522
76	426	474	475	504	502	524	502	528
77	434	478	480	509	508	531	508	533
78	433	482	486	514	514	537	514	539
79	451	485	491	518	521	547	520	550
80	460	489	497	523	527	559	526	564
81	466	492	502	528	533	571	532	577
82	472	496	509	533	540	582	537	584
83	479	500	516	537	553	588	545	588
84	484	507	522	544	567	595	555	593
85	491	515	529	555	581	601	565	598
86	497	522	535	565	588	607	574	602
87	505	529	545	576	595	613	583	607
88	515	537	561	586	602	620	589	611
89	525	551	578	595	609	627	595	616
90	536	572	588	604	616	635	601	621

TABLE NO. 74 (Continued)

Classes.

P.R.	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
91	550	587	597	613	624	643	607	628
92	568	597	606	622	633	651	613	635
93	584	607	615	632	643	659	620	642
94	598	618	626	642	653	671	636	649
95	612	630	641	652	664	685	654	656
96	628	642	656	664	679	699	672	667
97	647	654	677	682	694	710	690	684
98	667	681	701	703	709	720	707	701
99	694	715	721	734	725	730	724	721

TABLE NO. 75

This table gives class-wise, age-wise and tests-wise frequency distribution of scores for tests 1 to 15, which measure "Total Reading Ability" of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Tests 1 to 15

Score	Class VIII Boys - Form I				Class VIII Girls - Form I			
	Test Nos.				Test Nos.			
	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	83	118	522	723	93	44	223	360
1	167	139	337	643	85	98	228	411
2	279	210	384	873	184	153	296	633
3	358	312	459	1129	271	183	308	762
4	465	440	513	1418	297	237	325	859
5	523	517	476	1516	334	298	326	958
6	534	665	416	1615	409	383	364	1156
7	522	720	410	1652	378	502	323	1203
8	533	684	449	1666	358	528	287	1173
9	536	590	328	1454	348	454	210	1012
10	566	316	260	1142	294	251	194	739
Total	4566	4711	4554	13831	3051	3131	3084	9266

Score	Class IX Boys - Form I				Class IX Girls - Form I			
	Test Nos.				Test Nos.			
	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	176	33	148	357	65	22	127	214
1	150	86	209	445	83	27	115	225
2	264	110	278	652	130	66	140	336
3	327	143	350	820	153	103	175	431
4	390	261	438	1089	215	125	243	583
5	497	383	508	1388	243	178	267	688
6	519	603	560	1682	291	286	307	884
7	524	804	543	1871	301	380	318	999
8	597	955	574	2126	330	561	340	1231
9	695	956	500	2151	395	559	320	1274
10	835	523	494	1852	418	365	278	1061
Total	4974	4857	4602	14433	2624	2672	2630	7926

TABLE NO. 75 (Contd.)

Tests 1 to 15

Score	Class X Boys - Form I				Class X Girls - Form I			
	Test Nos.				Test Nos.			
	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	34	18	81	133	64	7	41	112
1	105	37	129	271	35	13	45	93
2	195	32	129	356	85	14	54	153
3	256	66	178	500	123	38	87	248
4	271	114	251	636	176	45	106	327
5	410	168	353	931	189	80	147	416
6	418	366	442	1226	255	173	241	669
7	455	624	610	1689	232	256	345	833
8	600	937	753	2290	324	475	407	1206
9	789	1296	844	2929	441	671	461	1573
10	1093	1212	950	3255	594	659	447	1700
Total	4626	4870	4720	14216	2518	2431	2381	7330

Score	Class XI Boys - Form I				Class XI Girls - Form I			
	Test Nos.				Test Nos.			
	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	21	22	130	173	11	5	42	58
1	71	19	48	138	27	6	29	62
2	109	17	90	216	54	3	31	88
3	143	25	80	248	68	11	40	119
4	148	42	115	305	80	16	61	157
5	248	96	164	508	111	26	71	208
6	267	185	234	686	123	61	102	286
7	318	266	374	958	134	138	161	433
8	383	580	493	1456	174	232	216	622
9	552	913	673	2138	245	386	304	935
10	903	1135	788	2826	380	551	369	1300
Total	3163	3300	3189	9652	1407	1435	1426	4268

TABLE NO. 75 (Contd.)

Tests 1 to 15 - Class VIII Boys - Form I

Score	Age in years.							Total f.	% f.	Cum.% f.
	12 + f.	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.			
0	19	80	150	228	158	63	25	723	5.2	5.2
1	27	85	128	152	128	73	50	643	4.6	9.8
2	31	106	217	213	151	105	50	873	6.3	16.1
3	45	151	287	264	203	130	49	1129	8.2	24.3
4	50	185	348	378	253	126	78	1418	10.3	34.6
5	60	220	369	408	244	142	73	1516	11.0	45.6
6	88	253	398	414	243	133	86	1615	11.7	57.3
7	72	264	408	438	241	124	105	1652	12.0	69.3
8	84	286	418	425	242	123	88	1666	12.0	81.3
9	77	251	394	344	198	110	80	1454	10.5	91.8
10	61	228	289	269	189	58	48	1142	8.3	100.1
Total	614	2109	3406	3533	2250	1187	732	13831	100.1	

Tests 1 to 15 - Class VIII Girls - Form I

Score	Age in years.							Total f.	% f.	Cum.% f.
	12 + f.	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.			
0	15	74	94	80	45	26	26	360	3.9	3.9
1	26	47	104	79	87	42	26	411	4.4	8.3
2	35	99	142	139	130	54	34	633	6.8	15.1
3	45	128	187	160	154	49	39	762	8.2	23.3
4	52	148	204	173	170	57	55	859	9.3	32.6
5	61	179	253	161	184	73	47	958	10.3	42.9
6	85	201	299	247	197	73	54	1156	12.5	55.4
7	81	244	322	250	188	65	53	1203	13.0	68.4
8	92	227	305	250	184	63	52	1173	12.7	81.1
9	80	205	278	211	149	60	29	1012	10.9	92.0
10	56	173	217	144	110	20	19	739	8.0	100.0
Total	628	1725	2405	1894	1598	582	434	9266	100.0	

TABLE NO. 75 (Contd.)

Tests 1 to 15 - Class IX Boys - Form I

Score	Age in years.							Total f.	% f.	Cum.% f.
	13+ f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	5	48	78	78	85	49	14	357	2.5	2.5
1	24	55	76	92	92	77	29	445	3.1	5.6
2	25	87	129	148	124	89	50	652	4.5	10.1
3	34	107	153	205	162	85	74	820	5.7	15.8
4	52	148	201	269	188	133	98	1089	7.5	23.3
5	78	203	276	333	242	147	109	1388	9.6	32.9
6	96	254	353	390	291	178	120	1682	11.7	44.6
7	112	290	382	423	359	182	123	1871	13.0	57.6
8	139	313	475	447	371	211	170	2126	14.7	72.3
9	147	417	416	443	370	202	156	2151	14.9	87.2
10	160	432	389	371	256	141	103	1852	12.8	100.0
Total	872	2354	2928	3199	2540	1494	1046	14433	100.0	

Tests 1 to 15 - Class IX Girls - Form I

Score	Age in years.							Total f.	% f.	Cum.% f.
	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	9	0	80	31	69	16	9	214	2.7	2.7
1	13	44	49	49	32	21	17	225	2.8	5.5
2	28	48	75	69	56	39	21	336	4.2	9.7
3	29	71	112	95	53	43	28	431	5.4	15.1
4	32	93	164	112	104	50	28	583	7.4	22.5
5	43	121	165	153	109	58	39	688	8.7	31.2
6	59	151	235	189	144	54	52	884	11.2	42.4
7	71	200	244	207	167	64	46	999	12.6	55.0
8	101	250	345	242	168	72	53	1231	15.5	70.5
9	130	258	361	249	166	65	45	1274	16.1	86.6
10	111	246	323	205	114	34	28	1061	13.4	100.0
Total	626	1482	2153	1601	1182	516	366	7926	100.0	

TABLE NO. 75 (Contd.)

Tests 1 to 15 - Class X Boys - Form I

Score	Age in years.						Total f.	%	Cum. %
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	3	27	32	30	11	15	133	0.9	0.9
1	15	33	62	51	49	13	271	1.9	2.8
2	22	47	71	68	52	47	356	2.5	5.3
3	23	64	92	123	92	70	500	3.5	8.8
4	34	68	129	126	116	95	636	4.5	13.3
5	54	112	196	196	149	125	931	6.5	19.8
6	79	163	223	298	200	142	1226	28.6	28.4
7	104	252	387	330	254	207	1689	11.9	40.3
8	182	354	533	541	325	233	2290	16.1	56.4
9	252	549	678	663	406	233	2929	20.6	77.0
10	378	640	808	676	388	234	3255	22.9	99.9
Total	1146	2309	3211	3102	2042	1414	992	14216	99.9

Tests 1 to 15 - Class X Girls - Form I

Score	Age in years.						Total f.	%	Cum. %
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	2	24	45	41	0	0	112	1.5	1.5
1	9	18	18	24	12	8	93	1.3	2.8
2	11	28	37	32	23	12	153	2.1	4.9
3	21	56	60	66	28	9	248	3.4	8.3
4	19	62	62	106	43	18	327	4.5	12.8
5	21	87	128	95	50	18	416	5.7	18.5
6	42	118	196	168	93	27	669	9.1	27.6
7	64	140	235	234	94	41	833	11.4	39.0
8	104	259	351	271	134	63	1206	16.5	55.5
9	146	391	409	367	168	59	1573	21.5	77.0
10	212	459	470	370	119	42	1700	23.2	100.2
Total	651	1642	2011	1774	764	297	191	7330	100.2

TABLE NO. 75 (Contd.)

Tests 1 to 15 - Class XI Boys - Form I

Score	Age in years.						Total f.	%	Cum. %
	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	16	0	73	54	23	6	173	1.8	1.8
1	1	17	39	27	27	14	138	1.4	3.2
2	11	29	48	42	50	21	216	2.2	5.4
3	6	40	72	47	41	20	248	2.6	8.0
4	13	38	71	49	67	36	305	3.2	11.2
5	26	80	119	94	97	56	508	5.3	16.5
6	24	95	182	144	129	59	686	7.1	23.6
7	49	178	275	160	171	77	958	9.9	33.5
8	83	304	392	252	230	126	1456	15.1	48.6
9	151	465	612	366	303	154	2138	22.2	70.8
10	203	683	855	549	281	144	2826	29.3	100.1
Total	583	1929	2738	1784	1419	713	9652	100.1	

Tests 1 to 15 - Class XI Girls - Form I

Score	Age in years.						Total f.	%	Cum. %
	15+ f.	16+ f.	17+ f.	18+ f.	19+ f.	20+ f.			
0	3	15	19	0	14	3	58	1.4	1.4
1	2	7	23	20	6	3	62	1.5	2.9
2	1	12	26	22	12	7	88	2.1	5.0
3	4	13	28	45	17	4	119	2.8	7.8
4	5	25	33	49	24	11	157	3.7	11.5
5	17	24	57	61	23	15	208	4.9	16.4
6	19	47	68	90	45	8	286	6.7	23.1
7	36	80	111	116	57	12	433	10.1	33.2
8	48	138	146	159	78	35	622	14.6	47.8
9	79	189	259	234	98	49	935	21.9	69.7
10	114	334	346	300	117	58	1300	30.5	100.2
Total	328	884	1116	1096	491	205	4268	100.2	

TABLE NO. 76

This table gives class-wise, age-wise and tests-wise frequency distribution of scores for tests 1 to 15, which measure "Total Reading Ability" of testees. It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Tests 1 to 15

Class VIII Boys - Form II					Class VIII Girls - Form II				
Test Nos.					Test Nos.				
Score	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	Score	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	38	80	289	407	0	40	24	165	229
1	152	104	324	580	1	96	61	210	367
2	261	179	398	838	2	167	85	234	486
3	366	288	412	1066	3	268	139	251	658
4	421	355	462	1238	4	265	219	276	760
5	493	469	436	1398	5	298	305	324	927
6	446	593	453	1492	6	328	398	317	1043
7	509	703	400	1612	7	368	509	339	1216
8	531	719	428	1678	8	393	544	325	1262
9	532	601	335	1468	9	365	391	247	1003
10	495	427	342	1264	10	297	292	192	781
Total 4244					2885				
4518					2967				
4279					2880				
13041					8732				

Class IX Boys - Form II					Class IX Girls - Form II				
Test Nos.					Test Nos.				
Score	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	Score	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	73	26	142	241	0	18	9	44	71
1	110	40	216	366	1	67	17	70	154
2	157	102	272	531	2	99	33	107	239
3	241	161	304	706	3	135	63	143	341
4	354	239	378	971	4	176	108	196	480
5	439	368	429	1236	5	189	166	278	633
6	528	613	507	1648	6	255	300	342	897
7	528	768	540	1836	7	317	459	362	1138
8	653	882	623	2158	8	369	522	312	1203
9	702	864	541	2107	9	413	513	348	1274
10	730	569	536	1835	10	413	351	230	994
Total 4515					2451				
4632					2541				
4488					2432				
13635					7424				

TABLE NO.76 (Contd.)

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Tests 1 to 15

Score	Class X Boys - Form II				Class X Girls - Form II			
	Test Nos.				Test Nos.			
	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	41	9	61	111	4	1	16	21
1	97	17	101	215	23	7	45	75
2	163	26	135	324	41	14	67	122
3	217	69	207	493	85	33	83	201
4	287	116	252	655	115	56	119	290
5	383	193	350	926	141	68	139	348
6	428	330	492	1250	216	195	258	669
7	559	616	589	1764	270	272	297	839
8	752	989	760	2501	416	401	365	1182
9	852	1353	912	3117	537	665	425	1627
10	1110	1290	997	3397	683	590	466	1739
Total	4889	5008	4856	14753	2531	2302	2280	7113

Score	Class XI Boys - Form II				Class XI Girls - Form II			
	Test Nos.				Test Nos.			
	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.	1 to 5 f.	6 to 10 f.	11 to 15 f.	Total f.
0	53	1	7	61	2	1	18	21
1	81	14	49	144	15	5	14	34
2	90	17	94	201	32	5	20	57
3	131	30	108	269	47	14	37	98
4	188	42	157	387	68	14	69	151
5	205	94	180	479	107	33	87	227
6	288	170	265	723	117	82	109	308
7	328	345	377	1050	171	131	182	484
8	437	563	487	1487	224	252	276	752
9	570	921	602	2093	292	472	373	1137
10	898	1154	792	2844	441	645	433	1519
Total	3269	3351	3118	9738	1516	1654	1618	4788

TABLE NO.76 (Contd.)

Tests 1 to 15 - Class VIII Boys - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	12 + f.	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.			
0	29	64	67	85	90	59	13	407	3.1	3.1
1	22	63	143	152	84	77	39	580	4.4	7.5
2	34	90	201	240	140	94	39	838	6.4	13.9
3	32	126	243	283	198	125	59	1066	8.2	22.1
4	41	171	287	326	213	132	68	1238	9.5	31.6
5	48	190	302	402	228	134	94	1398	10.7	42.3
6	64	231	353	398	235	126	85	1492	11.4	53.7
7	74	246	413	427	243	130	79	1612	12.4	66.1
8	81	295	455	419	240	121	67	1678	12.9	79.0
9	90	282	390	341	210	104	51	1468	11.3	90.3
10	72	281	339	256	159	103	54	1264	9.7	100.0
Total	587	2039	3193	3329	2040	1205	648	13041	100.0	

Tests 1 to 15 - Class VIII Girls - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	12 + f.	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.			
0	9	37	41	37	40	38	27	229	2.6	2.6
1	23	53	78	65	94	25	29	367	4.2	6.8
2	34	51	122	102	109	39	29	486	5.6	12.4
3	43	101	146	140	133	53	42	658	7.5	19.9
4	45	126	173	152	142	71	51	760	8.7	28.6
5	64	140	239	209	164	62	49	927	10.6	39.2
6	69	190	264	231	173	67	49	1043	11.9	51.1
7	90	230	336	260	189	74	37	1216	13.9	65.0
8	82	250	369	250	199	67	45	1262	14.5	79.5
9	82	210	285	195	150	42	39	1003	11.5	91.0
10	68	172	244	132	103	35	27	781	8.9	99.9
Total	609	1560	2297	1773	1496	573	424	8732	99.9	

TABLE NO. 76 (Contd.)

Tests 1 to 15 - Class IX Boys - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	10	59	43	62	51	12	4	241	1.8	1.8
1	27	44	53	95	61	57	29	366	2.7	4.5
2	13	66	93	135	113	71	40	531	3.9	8.4
3	22	78	143	163	151	87	62	706	5.2	13.6
4	33	139	215	232	179	110	63	971	7.1	20.7
5	45	174	254	286	253	134	90	1236	9.1	29.8
6	95	243	333	416	307	142	112	1648	12.1	41.9
7	108	272	440	415	316	167	118	1836	13.5	55.4
8	128	360	487	500	379	190	114	2158	15.8	71.2
9	162	420	471	428	349	160	117	2107	15.5	86.7
10	164	443	428	379	242	116	63	1835	13.5	100.2
Total	807	2298	2960	3111	2401	1246	812	13635	100.2	

Tests 1 to 15 - Class IX Girls - Form II

Score	Age in years.							Total f.	%	Cum. % f.
	13 + f.	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.			
0	3	0	18	16	10	9	15	71	1.0	1.0
1	8	11	39	32	29	18	17	154	2.1	3.1
2	9	36	53	56	45	25	15	239	3.2	6.3
3	19	50	85	71	55	40	21	341	4.6	10.9
4	25	78	116	117	72	45	27	480	6.5	17.4
5	41	122	169	126	103	50	22	633	8.5	25.9
6	65	162	214	214	153	57	32	897	12.1	38.0
7	87	251	290	252	172	59	27	1138	15.3	53.3
8	104	248	331	261	159	55	45	1203	16.2	69.5
9	129	245	373	254	161	62	50	1274	17.2	86.7
10	112	242	292	190	103	32	23	994	13.4	100.1
Total	602	1445	1980	1589	1062	452	294	7424	100.1	

TABLE NO. 76 (Contd.)

Tests 1 to 15 - Class X Boys - Form II
Age in years.

Score	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	Total f.	% f.	Cum.% f.
0	0	18	28	18	28	17	2	111	0.8	0.8
1	14	28	27	49	30	32	35	215	1.5	2.3
2	14	43	54	59	52	52	50	324	2.2	4.5
3	26	68	90	101	88	62	58	493	3.3	7.8
4	29	82	131	144	102	96	71	655	4.4	12.2
5	55	124	191	193	152	113	98	926	6.3	18.5
6	71	176	247	249	223	164	120	1250	8.5	27.0
7	125	252	411	356	286	190	144	1764	12.0	39.0
8	187	363	567	526	385	289	184	2501	17.0	56.0
9	250	508	715	689	452	313	190	3117	21.1	77.1
10	365	691	803	741	410	255	132	3397	23.0	100.1
Total	1136	2353	3264	3125	2208	1583	1084	14753	100.1	

Tests 1 to 15 - Class X Girls - Form II

Score	Age in years.							Total f.	% f.	Cum.% f.
	14 + f.	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.			
0	0	11	4	5	0	0	1	21	0.3	0.3
1	3	12	13	24	12	5	6	75	1.1	1.4
2	6	31	37	25	10	11	2	122	1.7	3.1
3	13	28	71	52	16	10	11	201	2.8	5.9
4	22	63	52	72	47	16	18	290	4.1	10.0
5	24	66	87	96	45	18	12	348	4.9	14.9
6	42	129	156	196	95	33	18	669	9.4	24.3
7	55	149	201	253	111	44	26	839	11.8	36.1
8	119	224	303	297	146	63	30	1182	16.6	52.7
9	148	335	429	433	172	79	31	1627	22.9	75.6
10	204	506	406	365	157	64	37	1739	24.4	100.0
Total	636	1554	1759	1818	811	343	192	7113	100.0	

TABLE NO. 76 (Contd.)

Tests 1 to 15 - Class XI Boys - Form II

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	21 + f.			
0	3	8	0	0	0	28	22	61	0.6	0.6
1	7	21	25	30	30	19	12	144	1.5	2.1
2	3	25	39	34	55	26	19	201	2.1	4.2
3	7	35	65	52	65	27	18	269	2.8	7.0
4	19	53	97	73	72	38	35	387	4.0	11.0
5	25	68	121	92	82	47	44	479	4.9	15.9
6	35	95	192	127	156	72	46	723	7.4	23.3
7	52	153	321	175	191	95	63	1050	10.8	34.1
8	87	267	391	270	260	126	86	1487	15.3	49.4
9	157	463	589	381	288	135	80	2093	21.5	70.9
10	242	622	858	536	328	159	99	2844	29.2	100.1
Total	637	1810	2698	1770	1527	772	524	9738	100.1	

Tests 1 to 15 - Class XI Girls - Form II

Score	Age in years.							Total f.	%	Cum. %
	15 + f.	16 + f.	17 + f.	18 + f.	19 + f.	20 + f.	21 + f.			
0	2	0	17	1	0	0	1	21	0.4	0.4
1	1	6	12	8	1	5	1	34	0.7	1.1
2	2	14	20	11	4	4	2	57	1.2	2.3
3	4	16	26	25	14	7	6	98	2.0	4.3
4	6	30	41	34	19	11	10	151	3.2	7.5
5	8	41	51	76	20	18	13	227	4.7	12.2
6	12	50	70	112	39	16	9	308	6.4	18.6
7	35	99	132	120	57	20	21	484	10.1	28.7
8	65	160	209	200	66	28	24	752	15.7	44.4
9	102	302	287	273	112	31	30	1137	23.7	68.1
10	128	435	443	319	104	46	44	1519	31.7	99.8
Total	365	1153	1308	1179	436	186	161	4788	99.8	

TABLE NO. 77

This table gives age-wise distribution of total number of testees, Mean total score, Standard Deviation and Median total score for tests 1 to 15, which measure "Total Reading Ability" of testees.

Tests 1 to 15 - Boys Form I

	Age in years									
	12+	13+	14+	15+	16+	17+	18+	19+	20+	21+
Total No. of testees	43	207	469	639	718	668	433	283	125	41
Mean total score	83.6	87.9	90.7	91.4	95.7	97.0	95.6	96.7	95.6	100.9
Standard Deviation	41.0	41.0	41.7	42.1	41.2	40.9	41.0	37.8	39.0	37.9
Median total score	87.8	93.8	97.9	99.9	105.6	107.6	105.5	105.1	103.2	110.2

Tests 1 to 15 - Girls Form I

	Age in years.									
	12+	13+	14+	15+	16+	17+	18+	19+	20+	21+
Total No. of testees	42	155	309	425	422	334	202	85	28	12
Mean total score	84.1	87.3	91.2	94.2	95.3	95.7	95.0	95.9	101.4	97.3
Standard Deviation	40.1	41.3	40.7	41.5	40.6	41.4	39.9	39.4	38.2	41.0
Median total score	89.1	94.1	98.5	104.4	104.6	105.5	104.1	105.5	112.4	106.7

Tests 1 to 15 - Boys Form II

	Age in years.									
	12+	13+	14+	15+	16+	17+	18+	19+	20+	21+
Total No. of testees	39	193	457	643	710	671	429	278	138	39
Mean total score	86.3	92.6	94.3	94.8	97.9	99.6	98.4	98.1	95.6	95.0
Standard Deviation	43.6	40.6	40.4	39.7	39.3	38.7	38.4	37.1	39.1	41.9
Median total score	94.8	100.3	103.1	102.6	107.3	109.0	107.2	106.5	104.9	105.5

TABLE NO. 77 (Contd.)

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Tests 1 to 15 - Girls Form II

	Age in years.									
	12+	13+	14+	15+	16+	17+	18+	19+	20+	21+
Total No. of testees	42	146	301	406	414	331	201	82	30	13
Mean total score	87.0	93.3	95.5	97.2	98.2	100.4	98.9	100.2	100.5	107.2
Standard Deviation	39.7	38.2	36.7	37.1	37.8	37.1	37.8	37.2	37.3	34.6
Median total score	92.9	100.1	101.9	104.2	106.7	108.3	107.5	109.6	108.6	115.9

TABLE NO. 78

This table gives age-wise distribution of total number of testees (after omitting pupils of the first and the last age from each class), Mean total score, Standard Deviation, and Median total score for tests 1 to 15, which measure "Total Reading Ability" of testees.

Tests 1 to 15 - Boys Form I

	Age in years.							
	13+	14+	15+	16+	17+	18+	19+	20+
Total No. of testees	147	389	593	718	668	382	212	56
Mean total score	83.4	86.2	89.9	95.7	97.0	98.2	99.9	103.3
Standard Deviation	41.7	41.8	42.1	41.2	40.9	40.3	37.1	36.3
Median total score	88.5	91.7	97.7	105.7	107.6	108.4	108.2	113.0

Tests 1 to 15 - Girls Form I

	Age in years.							
	13+	14+	15+	16+	17+	18+	19+	20+
Total No. of testees	138	378	596	710	671	383	220	63
Mean total score	83.1	87.5	92.9	95.3	95.7	99.7	102.2	108.2
Standard Deviation	41.3	40.7	41.7	40.6	41.4	37.8	37.6	37.9
Median total score	89.0	93.8	102.6	104.6	105.5	109.0	111.7	121.4

TABLE NO. 78 (Contd.)

Tests 1 to 15 - Boys Form II

	Age in years.							
	13+	14+	15+	16+	17+	18+	19+	20+
Total No. of testees	113	265	396	422	334	172	60	15
Mean total score	88.7	90.2	93.0	97.9	99.6	101.1	101.1	98.4
Standard Deviation	41.3	40.9	39.7	39.3	38.7	37.3	36.5	41.2
Median total score	95.2	97.6	100.2	107.3	109.0	110.1	109.9	109.0

Tests 1 to 15 - Girls Form II

	Age in years.							
	13+	14+	15+	16+	17+	18+	19+	20+
Total No. of testees	105	259	380	414	331	172	62	17
Mean total score	88.9	92.1	95.6	98.2	100.4	103.9	107.2	102.7
Standard Deviation	39.1	36.7	37.2	37.8	37.1	34.4	31.5	37.2
Median total score	95.3	98.1	102.0	106.7	108.3	111.6	114.5	111.4

TABLE NO. 79

This table gives age-wise distribution of total number of testees (after omitting pupils of the first and the last two ages from each class), Mean total score, Standard Deviation and Median total score for tests 1 to 15, which measure "Total Reading Ability" of testees.

Tests 1 to 15 - Boys Form I

	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
Total No. of testees	147	389	593	718	584	281	114
Mean total score	83.4	86.2	89.9	95.7	100.9	104.0	101.9
Standard Deviation	41.7	41.8	42.1	41.2	39.3	38.0	37.7
Median total score	88.5	91.7	97.7	105.7	111.3	114.7	111.8

TABLE NO. 79 (Contd.)
Tests 1 to 15 - Form I Girls

	Age in years.						
	13 +	14 +	15 +	16 +	17 +	18 +	19 +
Total No. of testees	113	265	396	422	295	136	38
Mean total score	83.1	87.5	92.9	95.3	99.3	105.3	103.6
Standard Deviation	41.3	40.7	41.7	40.6	40.1	34.9	38.7
Median total score	89.0	93.8	102.6	104.6	109.4	114.4	114.1

Tests 1 to 15 - Boys Form II

	Age in years.						
	13 +	14 +	15 +	16 +	17 +	18 +	19 +
Total No. of testees	138	378	596	710	585	295	112
Mean total score	88.7	90.2	93.0	97.9	103.5	106.0	103.1
Standard Deviation	41.3	40.9	39.7	39.3	36.4	35.3	36.0
Median total score	95.2	97.6	100.2	107.3	112.5	115.2	111.5

Tests 1 to 15 - Girls Form II

	Age in years.						
	13 +	14 +	15 +	16 +	17 +	18 +	19 +
Total No. of testees	105	259	380	414	292	143	38
Mean total score	88.9	92.1	95.6	98.2	104.3	108.9	110.7
Standard Deviation	39.1	36.7	37.2	37.8	34.6	31.1	30.1
Median total score	95.3	98.1	102.0	106.7	111.7	115.9	119.5

TABLE NO. 80

This table gives class-wise frequency distribution of scores for tests 1 to 15, of total number of testees (after omitting pupils of the first and last two ages from each class). It also expresses the distribution in terms of percentage frequency and cumulative percentage frequency.

Tests 1 to 15 - Class VIII Boys - Form I

Score	Test Nos.			Total	%	Cum. %
	1 to 5	6 to 10	11 to 15			
	f.	f.	f.	f.	f.	f.
0	61	104	451	616	5.5	5.5
1	127	101	265	493	4.4	9.9
2	224	165	298	687	6.1	16.0
3	288	242	375	905	8.0	24.0
4	380	362	422	1164	10.3	34.3
5	422	420	399	1241	11.0	45.3
6	422	537	349	1308	11.6	56.9
7	422	607	322	1351	12.0	68.9
8	433	564	374	1371	12.1	81.0
9	442	467	278	1187	10.5	91.5
10	499	259	217	975	8.6	100.1
Total	3720	3828	3750	11298	100.1	

Tests 1 to 15 - Class VIII Girls - Form I

Score	Test Nos.			Total	%	Cum. %
	1 to 5	6 to 10	11 to 15			
	f.	f.	f.	f.	f.	f.
0	75	35	183	293	3.8	3.8
1	68	76	173	317	4.2	8.0
2	151	129	230	510	6.7	14.7
3	223	152	254	629	8.3	23.0
4	237	200	258	695	9.1	32.1
5	266	243	268	777	10.2	42.3
6	332	302	310	944	12.4	54.7
7	315	413	276	1004	13.2	67.9
8	299	428	239	966	12.7	80.6
9	289	374	180	843	11.1	91.7
10	258	224	162	644	8.4	100.1
Total	2513	2576	2533	7622	100.1	

TABLE NO. 80 (Contd.)

Tests 1 to 15 - Class IX Boys - Form I

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	147	28	114	289	2.6	2.6
1	103	54	158	315	2.9	5.5
2	202	79	207	488	4.4	9.9
3	261	102	264	627	5.7	15.6
4	300	192	314	806	7.3	22.9
5	365	297	392	1054	9.6	32.5
6	393	473	422	1288	11.7	44.2
7	402	634	418	1454	13.2	57.4
8	452	727	427	1606	14.6	72.0
9	536	715	395	1646	14.9	86.9
10	655	408	385	1448	13.1	100.0
Total	3816	3709	3496	11021	100.0	

Tests 1 to 15 - Class IX Girls - Form I

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	65	17	98	180	2.8	2.8
1	61	18	95	174	2.7	5.5
2	103	46	99	248	3.9	9.4
3	114	74	143	331	5.2	14.6
4	179	93	201	473	7.4	22.0
5	189	150	209	548	8.5	30.5
6	237	233	249	719	11.2	41.7
7	239	310	269	818	12.7	54.4
8	264	465	276	1005	15.7	70.1
9	325	460	249	1034	16.1	86.2
10	357	296	235	888	13.8	100.0
Total	2133	2162	6418 2123	6418	100.0	

TABLE NO.80 (Contd.)

538

Tests 1 to 15 - Class X Boys - Form I

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	16	15	69	100	0.9	0.9
1	78	25	92	195	1.8	2.7
2	130	18	90	238	2.2	4.9
3	186	47	138	371	3.5	8.4
4	189	78	172	439	4.1	12.5
5	298	106	249	653	6.1	18.6
6	306	260	318	884	8.3	26.9
7	337	444	442	1223	11.5	38.4
8	487	712	554	1753	16.4	54.8
9	623	992	681	2296	21.5	76.3
10	832	938	742	2512	23.6	99.9
Total	3482	3635	3547	10664	99.9	

Tests 1 to 15 - Class X Girls - Form I

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	62	7	41	110	1.8	1.8
1	29	9	34	72	1.2	3.0
2	65	9	46	120	1.9	4.9
3	101	34	75	210	3.4	8.3
4	149	39	85	273	4.4	12.7
5	163	69	128	360	5.8	18.5
6	221	143	211	575	9.3	27.8
7	203	207	293	703	11.4	39.2
8	277	396	342	1015	16.4	55.6
9	369	582	384	1335	21.6	77.2
10	506	549	363	1418	22.9	100.1
Total	2145	2044	2002	6191	100.1	

Tests 1 to 15 - Class XI Boys - Form I

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	1	21	128	150	1.9	1.9
1	52	17	41	110	1.4	3.3
2	85	11	73	169	2.1	5.4
3	120	20	60	200	2.5	7.9
4	109	33	83	225	2.9	10.8
5	193	69	128	390	5.0	15.8
6	215	147	188	550	7.0	22.8
7	259	218	307	784	10.0	32.8
8	317	467	394	1178	15.0	47.8
9	463	746	537	1746	22.2	70.0
10	760	932	676	2368	30.1	100.1
Total	2574	2681	2615	7870	100.1	

TABLE NO. 80 (Contd.)

Tests 1 to 15 - Class XI Girls - Form I

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	7	5	36	48	1.3	1.3
1	24	6	26	56	1.6	2.9
2	44	3	25	72	2.0	4.9
3	56	11	36	103	2.9	7.8
4	67	16	48	131	3.7	11.5
5	85	22	58	165	4.6	16.1
6	108	50	92	250	7.0	23.1
7	108	121	135	364	10.1	33.2
8	149	193	179	521	14.5	47.7
9	210	321	249	780	21.8	69.5
10	328	457	312	1097	30.6	100.1
Total	1186	1205	1196	3587	100.1	

Tests 1 to 15 - Class VIII Boys - Form II

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	23	55	228	306	2.9	2.9
1	113	82	247	442	4.2	7.1
2	203	131	337	671	6.3	13.4
3	292	228	330	850	8.0	21.4
4	337	291	369	997	9.4	30.8
5	390	382	350	1122	10.6	41.4
6	361	487	369	1217	11.5	52.9
7	415	581	333	1329	12.5	65.4
8	446	601	362	1409	13.3	78.7
9	454	491	278	1223	11.5	90.2
10	420	341	274	1035	9.8	100.0
Total	3454	3670	3477	10601	100.0	

Tests 1 to 15 - Class VIII Girls - Form II

Score	Test Nos.			Total f.	%	Cum. %
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	28	15	112	155	2.2	2.2
1	75	46	169	290	4.1	6.3
2	129	75	180	384	5.4	11.7
3	209	110	201	520	7.3	19.0
4	209	174	210	593	8.3	27.3
5	248	243	261	752	10.6	37.9
6	270	316	272	858	12.0	49.9
7	312	420	283	1015	14.2	64.1
8	325	460	283	1068	15.0	79.1
9	307	318	215	840	11.8	90.9
10	249	245	157	651	9.1	100.0
Total	2361	2422	2343	7126	100.0	

TABLE NO. 80 (Contd.)

Tests 1 to 15 - Class IX Boys - Form II

Score	Test Nos.			Total f.	%	Cum. % f.
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	57	26	132	215	2.0	2.0
1	73	26	154	253	2.3	4.3
2	115	76	216	407	3.8	8.1
3	181	125	229	535	5.0	13.1
4	276	191	298	765	7.1	20.2
5	337	284	346	967	9.0	29.2
6	442	474	383	1299	12.1	41.3
7	420	601	422	1443	13.4	54.7
8	515	711	500	1726	16.0	70.7
9	545	677	446	1668	15.5	86.2
10	593	453	446	1492	13.8	100.0
Total	3554	3644	3572	10770	100.0	

Tests 1 to 15 - Class IX Girls - Form II

Score	Test Nos.			Total f.	%	Cum. % f.
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	4	6	34	44	0.7	0.7
1	46	13	52	111	1.8	2.5
2	72	24	94	190	3.1	5.6
3	102	48	111	261	4.3	9.9
4	138	83	162	383	6.3	16.2
5	151	129	240	520	8.6	24.8
6	199	251	293	743	12.2	37.0
7	266	395	304	965	15.9	52.9
8	321	430	248	999	16.4	69.3
9	341	413	279	1033	17.0	86.3
10	353	286	188	827	13.6	99.9
Total	1993	2078	2005	6076	99.9	

Tests 1 to 15 - Class X Boys - Form II

Score.	Test Nos.			Total f.	%	Cum. % f.
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	32	9	51	92	0.8	0.8
1	59	10	65	134	1.2	2.0
2	110	18	80	208	1.9	3.9
3	144	44	159	347	3.2	7.1
4	204	80	175	459	4.2	11.3
5	279	128	253	660	6.0	17.3
6	299	243	348	895	8.2	25.5
7	421	448	436	1305	11.9	37.4
8	565	711	565	1841	16.8	54.2
9	644	1015	705	2364	21.6	75.8
10	866	1002	777	2645	24.2	100.0
Total	3623	3713	3614	10950	100.0	

TABLE NO. 80 (Contd.)

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Tests 1 to 15 - Class X Girls - Form II

Score	Test Nos.			Total f.	%	Cum. % f.
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	3	1	16	20	0.3	0.3
1	18	6	37	61	1.0	1.3
2	36	11	56	103	1.7	3.0
3	67	29	71	167	2.8	5.8
4	91	45	98	234	3.9	9.7
5	128	54	112	294	4.9	14.6
6	189	165	222	576	9.7	24.3
7	242	228	244	714	12.0	36.3
8	345	325	300	970	16.3	52.6
9	445	561	363	1369	23.0	75.6
10	572	483	379	1434	24.1	99.7
Total	2136	1908	1898	5942	99.7	

Tests 1 to 15 - Class XI Boys - Form II

Score	Test Nos.			Total f.	%	Cum. % f.
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	0	1	7	8	0.1	0.1
1	61	11	34	106	1.4	1.5
2	70	10	73	153	2.0	3.5
3	112	19	86	217	2.8	6.3
4	145	34	116	295	3.8	10.1
5	154	66	143	363	4.7	14.8
6	228	132	210	570	7.3	22.1
7	270	269	301	840	10.8	32.9
8	343	455	390	1188	15.2	48.1
9	461	760	500	1721	22.0	70.1
10	746	938	660	2344	30.0	100.1
Total	2590	2695	2520	7805	100.1	

Tests 1 to 15 - Class XI - Girls - Form II

Score	Test Nos.			Total f.	%	Cum. % f.
	1 to 5 f.	6 to 10 f.	11 to 15 f.			
0	2	0	16	18	0.4	0.4
1	10	5	12	27	0.7	1.1
2	29	5	15	49	1.2	2.3
3	39	9	33	81	2.0	4.3
4	58	12	54	124	3.0	7.3
5	88	28	72	188	4.6	11.9
6	95	80	96	271	6.6	18.5
7	143	104	161	408	10.0	28.5
8	177	217	241	635	15.6	44.1
9	251	406	317	974	23.9	68.0
10	380	548	373	1301	31.9	99.9
Total	1272	1414	1390	4076	99.9	

TABLE NO.81

Tests 1 to 15 - Form I

This table gives class-wise distribution of total number of testees, Mean total score, Standard Deviation, and Median total score for tests 1 to 15, which measure "Total Reading Ability" of testees.

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	941	624	978	537	978	510	729	343
Mean total score	77.2	79.0	89.8	91.3	104.4	105.4	109.1	109.9
Standard Deviation	42.6	41.5	40.2	40.3	36.5	36.2	36.7	36.2
Median total score	80.7	83.4	96.3	99.0	113.9	115.1	121.0	121.6

Tests 1 to 15 - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	908	603	936	506	1010	513	743	344
Mean total score	81.0	83.0	92.6	95.8	105.8	108.9	109.8	114.2
Standard Deviation	41.6	40.2	38.6	36.2	35.1	32.7	34.8	31.3
Median total score	85.0	88.5	99.1	101.8	114.8	117.6	120.5	123.4

TABLE NO.82

This table gives class-wise distribution of total number of testees (after omitting pupils of the first and last two ages from each class), Mean total score, Standard Deviation and Median total score for tests 1 to 15, which measure "Total Reading Ability" of testees.

Tests 1 to 15 - Form I

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	763	513	746	434	731	431	586	287
Mean total score	77.7	79.8	90.1	92.0	105.7	105.2	109.7	109.9
Standard Deviation	42.7	41.5	40.2	40.2	36.1	36.3	36.7	36.3
Median total score	81.2	84.4	96.6	99.8	115.5	114.9	121.5	121.6

TABLE NO.82 (Contd.)

Tests 1 to 15 - Form II

	Classes							
	VIII Boys	VIII Girls	IX Boys	IX Girls	X Boys	X Girls	XI Boys	XI Girls
Total No. of testees	737	493	735	416	748	434	594	288
Mean total score	81.9	84.3	93.1	96.6	107.1	108.7	111.3	114.5
Standard Deviation	41.2	39.7	38.6	35.4	34.6	32.7	33.4	31.1
Median total score	86.2	90.2	99.8	102.2	116.2	117.4	121.4	123.6

TABLE NO.83

This table gives critical Ratios of differences between Means for: (1) Boys and Girls of the same classes and same ages, (2) Boys of the same ages in consecutive classes and (3) Girls of the same ages in consecutive classes.

Tests 1 to 15 - Form I

Critical Ratios of differences between Means.

Age in years	Classes compared									
compared.	VIII Boys	IX B&G	X B&G	XI B&G	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
12 +	.06	-	-	-	-	-	-	-	-	-
13 +	.06	.03	-	-	2.57	2.18	-	-	-	-
14 +	0.42	0.34	.03	-	4.09	3.46	3.55	2.56	-	-
15 +	0.63	0.40	0.11	0.25	3.77	2.74	4.78	3.56	0.86	1.18
16 +	0.49	0.66	0.29	0.22	3.35	2.85	5.21	3.03	2.87	2.06
17 +	0.10	0.28	0.53	.06	3.03	1.75	4.60	3.01	1.46	1.41
18 +	0.79	0.47	0.12	.03	0.85	0.97	3.41	2.64	1.51	1.04
19 +	-	0.60	0.24	0.23	-	-	1.61	1.55	0.81	0.38
20 +	-	-	0.36	0.43	-	-	-	-	1.89	0.95
21 +	-	-	-	0.26	-	-	-	-	-	-

TABLE NO. 83 (Contd.)

Tests 1 to 15 - Form II

Critical Ratios of differences between Means.

Age in years compa- red.	Classes compared.									
	VIII Boys Girls	IX B & G	X B & G	XI B & G	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
12 +	.08	-	-	-	-	-	-	-	-	-
13 +	.04	0.28	-	-	2.29	2.44	-	-	-	-
14 +	0.83	0.58	0.28	-	3.56	3.10	3.26	2.54	-	-
15 +	0.82	0.71	0.53	0.34	4.46	3.40	3.96	3.29	1.52	1.34
16 +	0.05	0.93	.06	0.76	3.05	3.24	5.25	3.26	2.08	2.35
17 +	0.07	0.44	.03	0.16	2.86	2.33	4.77	3.11	1.95	1.53
18 +	0.64	0.41	0.69	0.28	1.20	1.05	3.32	2.80	2.07	1.12
19 +	-	0.43	0.73	1.24	-	-	2.11	1.90	0.78	0.66
20 +	-	-	0.39	0.41	-	-	-	-	0.69	0.31
21 +	-	-	-	1.01	-	-	-	-	-	-

Tests 1 to 15

Critical Ratios of differences between Means.

	Classes compared.									
	VIII Boys Girls	IX B & G	X B & G	XI B & G	VIII & IX Boys	VIII & IX Girls	IX & X Boys	IX & X Girls	X & XI Boys	X & XI Girls
Form I All ages.	0.82	0.69	0.49	0.32	6.63	5.10	8.46	5.99	2.61	1.77
Form II All ages.	0.96	1.59	1.68	2.09	6.18	5.56	7.93	6.06	2.35	2.40
Form I Only 4 ages.	0.87	0.77	0.22	0.05	5.83	4.60	7.85	5.09	1.99	1.70
Form II Only 4 ages	1.04	1.59	0.79	1.40	5.37	4.94	7.39	5.18	2.20	2.37

TABLE NO. 84.

This table gives the correlation matrix of the groups of tests included in Form I for measuring speed of Reading (Tests 1 to 5), word-meaning (Tests 6 to 10) and comprehension (Tests 11 to 15). Each of the coefficients of correlations is written with its probable error in the table given below.

Final Form I & Inter-correlations between groups of tests.

Classes.	Total No. of Testees.	Speed of Reading (Tests 1 to 5)		Word-meaning (Tests 6 to 10)		Speed of Reading (Tests 1 to 5) & Comprehension (Tests 11 to 15)		Word-meaning (Tests 6 to 10) & Comprehension (Tests 11 to 15)	
		r.	PER.	r.	PER.	r.	PER.	r.	PER.
VIII Boys.	941	0.78±	.009	0.83±	.007	0.85±	.006	0.84±	.008
VIII Girls.	624	0.78±	.011	0.83±	.008	0.80±	.008	0.81±	.010
IX Boys.	978	0.74±	.010	0.77±	.009	0.73±	.010	0.82±	.010
IX Girls.	537	0.74±	.013	0.83±	.009	0.71±	.015	0.63±	.015
X Boys.	978	0.79±	.008	0.75±	.009	0.78±	.010	0.72±	.018
X Girls.	510	0.73±	.014	0.71±	.015	0.74±	.017		
XI Boys.	729	0.60±	.016						
XI Girls.	343	0.72±	.018						

TABLE NO. 84 (Continued)

This table gives the correlation matrix of the groups of tests included in Form II for measuring speed of Reading (Tests 1 to 5), word-meaning (Tests 6 to 10) and comprehension (Tests 11 to 15). Each of the coefficients of correlations is written with its probable error in the table given below.

Final Form II = Inter-correlations between groups of tests.

Classes.		Total No. of Testees.	Speed of Reading (Tests 1 to 5)	Word-meaning (Tests 6 to 10)	Speed of Reading (Tests 1 to 5) & Comprehension (Tests 11 to 15)	Word-meaning (Tests 6 to 10) & Comprehension (Tests 11 to 15)
			r.	r.	r.	r.
			PER.	PER.	PER.	PER.
VIII	Boys.	908	0.66 + .013	0.82 + .007	0.86 + .006	
VIII	Girls.	603	0.78 + .011	0.80 + .010	0.83 + .009	
IX	Boys.	936	0.78 + .009	0.84 + .007	0.84 + .007	
IX	Girls.	506	0.71 + .015	0.74 + .014	0.81 + .010	
X	Boys.	1010	0.77 + .009	0.84 + .006	0.85 + .006	
X	Girls.	513	0.75 + .013	0.74 + .013	0.66 + .017	
XI	Boys.	743	0.63 + .015	0.83 + .008	0.86 + .006	
XI	Girls.	344	0.80 + .013	0.72 + .018	0.67 + .020	

TABLE NO. 85

This table gives the coefficients of correlations found by correlating the total scores (converted into standard scores) of the tasters in the following four school subjects : Mathematics, History-Geography (or Social Studies), Science and Gujarati, with their scores only in "GUJARATI". Each of these coefficients is written with its probable error in the table given below.

Classes.	Total No. of testees.	Correlation coefficients between total marks and marks in "Gujarati" only.
VIII Boys.	950	0.79± .008
VIII Girls.	584	0.75± .012
IX Boys.	958	0.74± .010
IX Girls.	515	0.70± .015
X Boys.	1064	0.72± .010
X Girls.	511	0.64± .018
XI Boys.	783	0.63± .015
XI Girls.	351	0.65± .021

TABLE NO. 86.

Class VIII Boys.

Form I
Age in years.

	12+	13+	14+	15+	16+	17+	18+	Total.
Total number of testees..	43	147	229	237	150	84	51	941
Mean total Score..	83.6	83.4	79.2	76.0	72.7	69.7	77.1	
Standard Deviation.	41.0	41.7	41.8	42.7	44.1	41.9	41.6	
Median total Score.	87.8	88.5	82.7	79.5	74.3	70.2	82.1	
Percentile Norms.	P.R.= Percentile Rank.							
	Age in years.							
	12+	13+	14+	15+	16+	17+	18+	
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	
1.	-	-	-	-	1	1	1	
2.	1	1	1	1	2	2	1	
3.	1	1	1	2	2	2	2	
4.	2	2	2	3	3	3	3	
5.	2	2	2	3	4	4	3	
6.	3	3	3	4	5	5	4	
7.	3	3	4	5	6	5	5	

Table No. 86 (Continued)

Combined score of all the 15 tests	Age in years						
	12+ P.R.	13+ P.R.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.
8.	4	4	4	6	7	6	5
9.	4	4	5	6	8	7	6
10.	5	5	5	7	8	8	7
11.	5	5	6	8	9	8	7
12.	6	6	6	9	10	9	8
13.	6	6	7	9	11	10	9
14.	7	7	7	10	12	11	10
15.	7	7	8	11	13	11	10
16.	7	8	8	11	13	12	11
17.	8	8	9	11	14	13	11
18.	8	8	9	12	14	13	11
19.	8	9	10	12	14	14	12
20.	9	9	10	12	15	14	12
21.	9	10	10	13	15	15	13
22.	9	10	11	13	16	15	13
23.	10	10	11	14	16	16	13
24.	10	11	12	14	17	17	14
25.	10	11	12	14	17	17	14
26.	11	11	12	15	17	18	15
27.	11	12	13	15	18	18	15
28.	11	12	13	16	18	19	16
29.	12	12	14	16	19	20	16
30.	12	13	14	16	19	20	17
31.	13	13	15	17	20	21	17
32.	13	13	15	18	21	22	18
33.	14	14	16	18	21	22	18

Table No: 86 (Continued)

Combined score of all the 15 tests	Age in years						
	12+ P.R.	13+ P.R.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.
34.	14	14	16	19	22	23	19
35.	15	15	17	19	22	24	19
36.	15	15	18	19	23	25	19
37.	16	16	18	20	23	25	20
38.	16	16	19	20	24	26	20
39.	17	17	19	21	24	27	21
40.	17	17	20	21	25	28	21
41.	18	18	20	22	26	28	22
42.	18	18	21	22	26	29	22
43.	19	19	21	23	27	30	23
44.	19	19	22	23	28	30	23
45.	20	20	23	24	28	31	23
46.	20	20	24	25	29	32	24
47.	21	21	24	26	30	33	25
48.	21	21	25	26	31	33	26
49.	22	22	26	27	31	34	27
50.	22	23	26	28	32	35	27
51.	23	23	27	28	33	35	28
52.	23	24	28	29	34	36	29
53.	24	24	28	30	34	37	29
54.	24	25	29	31	35	38	30
55.	25	26	30	31	36	38	31
56.	25	26	30	32	37	39	32
57.	26	27	31	33	37	40	32
58.	27	27	32	33	38	40	33
59.	27	28	32	34	39	41	34
60.	28	28	33	35	40	42	34

Table No. : 86 (Continued)

Combined score of all the 15 tests	Age in years						
	12+ P.R.	13+ P.R.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.
61.	28	29	34	36	40	43	35
62.	29	30	35	36	41	43	36
63.	30	31	35	37	42	44	36
64.	30	31	36	38	42	45	37
65.	31	32	37	39	43	46	38
66.	32	33	37	39	44	47	38
67.	32	33	38	40	44	47	39
68.	33	34	39	41	45	48	39
69.	34	35	40	42	46	49	40
70.	34	36	40	43	47	50	41
71.	35	36	41	43	48	51	42
72.	36	37	42	44	48	51	42
73.	36	38	42	45	49	52	43
74.	37	38	43	46	50	53	44
75.	38	39	44	46	50	54	44
76.	39	40	45	47	51	54	45
77.	40	41	45	48	52	55	46
78.	41	41	46	49	53	56	47
79.	42	42	47	49	53	57	47
80.	42	43	48	50	54	58	48
81.	43	44	49	51	55	58	49
82.	44	45	49	52	56	59	50

Table No. : 86 (Continued)

Combined score of all the 15 tests.	Age in years.						
	12+ P.R.	13+ P.R.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.
83.	45	46	50	53	56	60	51
84.	46	46	51	53	57	61	51
85.	47	47	52	54	58	61	52
86.	48	48	52	55	59	62	53
87.	49	49	53	56	59	63	54
88.	50	50	54	57	60	63	55
89.	51	50	55	57	61	64	55
90.	52	51	56	58	61	65	56
91.	53	52	56	59	62	66	57
92.	54	53	57	60	63	66	58
93.	54	54	58	61	63	67	59
94.	55	54	59	61	64	68	60
95.	56	55	60	62	65	68	61
96.	56	56	60	63	66	69	62
97.	57	57	61	64	66	70	63
98.	58	58	62	65	67	71	64
99.	59	59	63	66	68	71	65
100.	60	59	64	66	68	72	66

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Table No. 86 Continued)

Combined score of all the 15 tests.	Age in years.						
	12+ P.R.	13+ P.R.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.
101.	61	60	64	67	69	73	67
102.	61	61	65	68	70	73	68
103.	62	62	66	69	71	74	69
104.	63	63	67	70	71	75	70
105.	64	64	68	71	72	75	70
106.	65	65	68	71	73	76	71
107.	66	65	69	72	73	77	72
108.	67	66	70	73	74	77	73
109.	67	67	71	74	75	78	74
110.	68	68	72	75	76	79	74
111.	69	69	72	75	76	79	75
112.	70	70	73	76	77	80	76
113.	71	71	74	77	78	81	77
114.	72	72	75	78	78	82	78
115.	73	73	76	79	79	82	78
116.	74	74	77	79	80	83	79
117.	75	75	77	80	81	84	80
118.	76	75	78	81	81	84	81
119.	77	76	79	82	82	85	82
120.	78	77	80	83	83	86	82
121.	78	78	81	83	83	86	83
122.	79	79	81	84	84	87	84
123.	80	80	82	84	84	88	85
124.	81	80	83	85	85	88	85
125.	82	81	84	86	86	89	86

Table No: 86 (Continued)

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Combined score of all the 15 tests.	Age in years.						
	12+ P.R.	13+ P.R.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.
126.	82	82	84	86	86	89	87
127.	83	83	85	87	87	90	88
128.	84	84	86	88	87	91	88
129.	85	84	87	88	88	91	89
130.	86	85	88	89	89	92	90
131.	87	86	88	90	89	93	90
132.	87	87	89	90	90	93	91
133.	88	88	90	91	90	94	92
134.	89	88	91	92	91	94	93
135.	90	89	91	92	91	95	93
136.	91	90	92	93	92	95	94
137.	91	90	92	93	93	95	94
138.	92	91	93	93	93	95	94
139.	92	92	93	94	93	96	95
140.	93	92	94	94	94	96	95
141.	94	93	94	95	94	96	96
142.	94	93	95	95	95	96	96
143.	95	94	95	95	95	97	96
144.	95	95	96	96	96	97	97
145.	96	95	96	96	96	97	97
146.	97	96	97	97	97	98	97
147.	97	97	97	97	97	98	98
148.	98	98	98	98	98	98	98
149.	98	98	98	98	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO. 87

Class VIII Girls.

Form I.

Age in years.								
	12+	13+	14+	15+	16+	17+	18+	Total.
Total number of testees.	42	113	164	128	108	39	30	624
Mean total score.	84.1	83.1	81.0	78.9	75.3	70.5	69.5	
Standard Deviation.	40.1	41.3	41.6	41.8	40.7	41.2	41.0	
Median total Score.	89.1	89.0	86.0	84.4	77.2	72.9	71.8	

Percentile Norms.

P.R.=Percentile Rank.

Age in years.								
Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+	
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	
1.	-	-	-	-	-	1	1	
2.	-	1	1	1	1	2	2	
3.	1	1	1	1	1	2	2	
4.	1	2	2	2	2	3	3	
5.	2	2	2	3	3	4	4	
6.	2	3	3	3	3	5	5	
7.	3	3	3	4	4	5	6	
8.	3	4	4	4	4	6	6	
9.	4	4	4	5	5	7	7	

TABLE NO. 87 (Continued)

Percentile Norms.

P.R. = Percentile Rank..

Age in years.

	12+	13+	14+	15+	16+	17+	18+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
10.	4	5	5	5	5	8	8
11.	4	5	6	6	6	9	9
12.	5	6	6	7	7	9	10
13.	5	6	7	7	7	10	10
14.	6	7	7	8	8	11	11
15.	6	7	8	8	8	12	12
16.	7	7	8	9	9	12	12
17.	7	8	9	9	9	13	13
18.	7	8	9	10	10	14	13
19.	8	8	10	10	10	14	14
20.	8	9	10	11	11	15	14
21.	8	9	10	11	12	15	15
22.	9	10	11	12	12	16	16
23.	9	10	11	12	13	17	16
24.	9	10	11	13	13	17	17
25.	10	11	12	13	14	18	17
26.	10	11	12	14	14	18	18
27.	11	11	13	14	15	19	18
28.	11	12	13	15	15	20	19
29.	11	12	13	15	16	20	19
30.	12	12	14	16	16	21	20
31.	12	13	14	16	17	21	20
32.	13	13	15	17	18	22	21
33.	13	14	15	17	18	23	22

TABLE NO. 87 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 Tests.	Age in years.						
	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
34.	14	14	16	18	19	23	22
35.	14	15	16	18	20	24	23
36.	15	15	17	19	20	24	23
37.	15	16	17	20	21	25	24
38.	16	16	18	20	22	25	25
39.	16	17	19	21	22	26	25
40.	17	17	19	21	23	27	26
41.	17	18	20	22	23	27	26
42.	18	18	20	22	24	28	27
43.	18	19	21	23	25	28	28
44.	19	19	21	24	25	29	28
45.	19	20	22	24	26	29	29
46.	20	21	22	25	27	30	30
47.	20	21	23	25	27	31	30
48.	21	22	23	26	28	31	31
49.	21	22	24	27	29	32	32
50.	22	23	24	27	30	33	33
51.	22	24	25	28	30	33	34
52.	23	24	25	28	31	34	35
53.	23	25	26	29	32	35	36
54.	24	25	27	30	32	35	36
55.	24	26	27	30	33	36	37
56.	25	26	28	31	34	37	38
57.	26	27	28	31	35	37	39

TABLE NO. 87 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Age in years.

Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
58.	26	28	29	32	35	38	40
59.	27	28	30	33	36	38	41
60.	27	29	30	33	37	39	41
61.	28	29	31	34	37	40	42
62.	29	30	32	34	38	41	43
63.	29	31	32	35	39	42	44
64.	30	31	33	35	40	43	44
65.	31	32	34	36	40	43	45
66.	31	33	34	37	41	44	46
67.	32	33	35	37	42	45	47
68.	33	34	36	38	43	46	47
69.	33	35	37	38	44	47	48
70.	34	36	37	39	44	48	49
71.	35	36	38	39	45	48	49
72.	35	37	39	40	46	49	50
73.	36	38	39	41	47	50	51
74.	37	38	40	41	47	51	52
75.	37	39	41	42	48	52	52
76.	38	40	42	43	49	53	53
77.	39	41	42	44	50	53	54
78.	40	41	43	44	51	54	55
79.	41	42	44	45	51	55	56
80.	42	43	45	46	52	56	56
81.	43	44	46	47	53	57	57

TABLE NO. 87 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Age in years.

	12+	13+	14+	15+	16+	17+	18+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
82.	44.	44	47	48	54	58	58
83.	44	45	47	49	55	58	59
84.	45	46	48	50	56	59	60
85.	46	47	49	51	56	60	61
86.	47	48	50	51	57	61	61
87.	48	48	51	52	58	62	62
88.	49	49	52	53	59	63	63
89.	50	50	52	54	60	63	64
90.	51	51	53	55	61	64	65
91.	52	52	54	56	61	65	66
92.	52	53	55	57	62	66	66
93.	53	54	56	58	63	66	67
94.	54	55	57	58	64	67	68
95.	55	55	58	59	64	68	69
96.	56	56	59	60	65	69	70
97.	57	57	60	61	66	69	70
98.	58	58	60	62	67	70	71
99.	58	59	61	63	68	71	72
100.	59	60	62	64	68	72	73
101.	60	61	63	65	69	72	74
102.	61	62	64	65	70	73	75

TABLE NO. 87 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
103.	62	63	65	66	71	74	75
104.	63	64	66	67	71	75	76
105.	64	65	67	68	72	75	77
106.	65	66	67	69	73	76	78
107.	66	67	68	70	74	77	79
108.	67	68	69	71	75	78	79
109.	68	68	70	72	75	78	80
110.	69	69	71	72	76	79	81
111.	70	70	72	73	77	80	82
112.	71	71	73	74	78	80	83
113.	71	72	73	75	78	81	83
114.	72	73	74	76	79	82	84
115.	73	74	75	77	80	83	85
116.	74	74	76	78	81	83	86
117.	75	75	77	79	81	84	87
118.	76	76	78	79	82	85	87
119.	77	77	79	80	83	86	88
120.	78	78	79	81	84	86	89
121.	79	79	80	82	84	87	89
122.	80	80	81	83	85	88	90
123.	81	80	82	83	86	88	90
124.	82	81	82	84	86	89	91
125.	82	82	83	85	87	90	91
126.	83	83	84	86	87	90	91
127.	84	84	85	86	88	91	92

TABLE NO. 87 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
128.	85	84	85	87	89	92	92
129.	86	85	86	88	89	92	93
130.	87	86	87	89	90	93	93
131.	88	87	88	89	91	94	94
132.	88	88	89	90	91	94	94
133.	89	88	89	91	92	95	95
134.	90	89	90	92	92	96	95
135.	91	90	91	92	93	96	95
136.	92	91	91	93	93	96	95
137.	92	91	92	93	94	96	96
138.	93	92	92	94	94	97	96
139.	93	92	93	94	95	97	96
140.	94	93	93	95	95	97	96
141.	94	93	94	95	95	97	97
142.	95	94	94	95	96	97	97
143.	95	94	95	96	96	97	97
144.	96	95	95	96	96	98	97
145.	96	96	96	97	97	98	98
146.	97	96	97	97	97	98	98
147.	97	97	97	98	98	98	98
148.	98	98	98	98	98	98	98
149.	98	98	98	98	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO. 88
Class IX Boys.
Form I.

	Age in years.							
	13+	14+	15+	16+	17+	18+	19+	Total.
Total number of testees.	60	160	199	215	172	101	71	978
Mean total score.	98.6	96.3	90.9	87.8	86.4	83.2	88.0	
Standard Deviation.	37.0	39.7	39.8	39.8	40.9	41.9	40.4	
Median total score.	106.1	104.2	97.8	93.0	93.6	89.1	93.5	

Percentile Norms.

P.R.= Percentile Rank.

	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	1	-
3.	-	-	1	1	1	1	-
4.	-	1	1	1	1	2	1
5.	1	1	1	1	2	3	1
6.	1	1	2	2	2	3	1
7.	1	2	2	2	3	4	2
8.	1	2	2	2	3	4	2
9.	2	2	3	3	4	5	2
10.	2	2	3	3	4	6	2
11.	2	3	3	3	5	6	3

Table No. 88 (Contd.)

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Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
12.	2	3	4	4	5	7	3
13.	2	3	4	4	6	7	3
14.	3	4	5	5	6	8	3
15.	3	4	5	5	7	8	4
16.	3	4	5	5	7	9	4
17.	3	4	5	6	7	9	4
18.	3	5	6	6	8	9	5
19.	4	5	6	6	8	10	5
20.	4	5	6	7	8	10	5
21.	4	5	7	7	9	11	6
22.	4	6	7	7	9	11	6
23.	4	6	7	7	9	11	6
24.	5	6	8	8	10	12	7
25.	5	6	8	8	10	12	7
26.	5	7	8	8	10	13	7
27.	5	7	8	9	11	13	8
28.	5	7	9	9	11	13	8
29.	6	7	9	9	11	14	8
30.	6	8	9	10	12	14	9
31.	6	8	10	10	12	14	9
32.	6	8	10	10	12	15	9
33.	7	9	10	11	13	15	10
34.	7	9	11	11	13	16	10
35.	7	9	11	12	14	16	11
36.	7	9	11	12	14	16	11
37.	8	10	12	13	15	17	12

TABLE NO. 88 (Contd.)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
38.	8	10	12	13	15	17	12
39.	8	10	12	13	15	17	12
40.	8	11	13	14	16	18	13
41.	9	11	13	14	16	18	14
42.	9	11	14	15	17	19	14
43.	9	12	14	15	17	19	15
44.	9	12	14	16	17	19	15
45.	10	12	15	16	18	20	16
46.	10	13	15	17	18	20	16
47.	10	13	16	17	19	21	17
48.	11	14	16	18	19	22	18
49.	11	14	17	18	20	22	18
50.	12	15	17	19	20	23	19
51.	12	15	18	19	21	23	20
52.	12	15	18	20	21	24	20
53.	13	16	18	20	22	25	21
54.	13	16	19	21	22	25	21
55.	14	16	19	22	23	26	22
56.	14	17	20	22	23	26	23
57.	15	17	20	23	24	27	23
58.	15	18	21	24	24	28	24
59.	16	18	21	24	25	28	25
60.	16	19	22	25	25	29	25
61.	17	19	22	25	26	30	26
62.	17	20	23	26	27	30	27

TABLE NO. 88 (Contd.)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
63.	18	20	24	27	27	31	27
64.	18	21	24	27	28	31	28
65.	19	21	25	28	29	32	29
66.	20	22	25	29	29	33	29
67.	20	23	26	30	30	33	30
68.	21	23	27	30	31	34	31
69.	21	24	27	31	31	35	31
70.	22	24	28	32	32	35	32
71.	23	25	29	32	33	36	33
72.	23	26	29	33	33	37	34
73.	24	26	30	34	34	37	34
74.	24	27	30	34	34	38	35
75.	25	27	31	35	35	39	36
76.	26	28	32	36	36	39	36
77.	26	29	33	37	37	40	37
78.	27	30	33	37	37	41	38
79.	28	30	34	38	38	42	39
80.	29	31	35	39	39	43	39
81.	29	32	36	40	40	43	40
82.	30	32	37	41	40	44	41
83.	31	33	38	42	41	45	42
84.	32	34	38	42	42	46	43
85.	32	35	39	43	43	47	43
86.	33	35	40	44	43	47	44
87.	34	36	41	45	44	48	45

TABLE NO. 88 (Contd.)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
88.	35	37	41	46	45	49	46
89.	35	38	42	46	46	50	46
90.	36	38	43	47	47	51	47
91.	37	39	44	48	47	52	48
92.	38	40	45	49	48	52	49
93.	39	41	46	50	49	53	49
94.	39	41	47	51	50	54	50
95.	40	42	47	52	51	55	51
96.	41	43	48	53	52	55	52
97.	42	44	49	53	53	56	53
98.	43	45	50	54	54	57	53
99.	44	46	51	55	55	58	54
100.	45	46	52	56	56	59	55
101.	45	47	53	57	57	60	56
102.	46	48	54	58	58	60	57
103.	47	49	54	59	59	61	57
104.	48	50	55	60	60	62	58
105.	49	51	56	61	61	63	59
106.	50	51	57	61	62	64	60
107.	51	52	58	62	63	65	61
108.	52	53	59	63	64	66	62
109.	53	54	61	64	65	67	63
110.	54	55	62	65	66	67	64
111.	55	56	63	66	66	68	65
112.	56	57	64	67	67	69	67

TABLE NO. 88 (Contd.)

Percentile Norms.

P.R.=Percentile Rank.

Age in years.

Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
113.	57	58	65	68	68	70	68
114.	58	59	66	69	69	71	69
115.	59	59	67	70	70	72	70
116.	60	60	68	71	71	73	71
117.	62	61	69	72	72	74	72
118.	63	62	70	73	73	75	73
119.	64	63	71	74	74	76	74
120.	65	64	72	74	75	77	75
121.	66	65	73	75	76	78	76
122.	67	66	74	76	77	79	77
123.	68	67	75	77	78	80	78
124.	69	69	76	78	79	81	79
125.	70	70	77	79	80	81	80
126.	71	71	78	80	81	82	81
127.	73	72	79	81	82	83	82
128.	74	73	80	82	83	84	83
129.	75	74	81	83	84	85	84
130.	76	76	82	84	85	86	85
131.	77	77	83	85	86	87	86
132.	78	78	84	86	87	88	87
133.	79	79	85	86	88	89	88
134.	80	80	86	87	89	90	89
135.	82	82	87	88	90	90	90
136.	83	83	88	89	90	91	91

TABLE NO. 88 (Contd.)

Percentile Norms.

P.R.=Percentile Rank.

Age in years.

Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
137.	84	84	88	90	91	92	91
138.	85	85	89	90	91	92	92
139.	86	86	90	91	92	93	93
140.	87	87	91	92	93	93	93
141.	89	89	92	93	93	94	94
142.	90	90	92	93	94	94	94
143.	91	91	93	94	95	95	95
144.	92	92	94	95	95	96	95
145.	93	93	95	95	96	96	96
146.	94	94	96	96	96	97	97
147.	95	96	97	97	97	97	97
148.	97	97	97	98	98	98	98
149.	98	98	98	98	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO. 89.

Class IX Girls.

	Form I								
	Age	in						years.	-
	13+	14+	15+	16+	17+	18+	19+	Total	
Total number of testees.	42	101	145	109	79	36	25	537	
Mean total score.	98.8	97.9	92.6	90.8	84.8	79.4	82.4		
Standard Deviation.	38.9	36.7	41.1	39.5	42.1	40.9	40.0		
Median total score.	109.3	105.8	102.1	97.4	92.1	83.6	86.8		

Percentile Norms.

P.R.=Percentile Rank.

	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	1	1	1
3.	-	-	1	1	1	1	1
4.	1	-	1	1	2	2	2
5.	1	1	2	1	2	2	2
6.	1	1	2	2	3	3	3
7.	1	1	2	2	4	3	3
8.	1	1	3	2	4	4	4
9.	2	1	3	3	5	4	4
10.	2	2	4	3	5	4	4
11.	2	2	4	3	6	5	5
12.	2	2	4	4	6	5	5
13.	3	2	5	4	7	6	6
14.	3	2	5	4	7	6	6
15.	3	3	6	5	8	7	7

TABLE NO.89 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+ P.R.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.	19+ P.R.
16.	3	3	6	5	8	7	7
17.	4	3	6	5	9	8	8
18.	4	3	6	5	9	8	8
19.	4	3	7	6	9	9	8
20.	5	4	7	6	10	9	9
21.	5	4	7	6	10	10	9
22.	5	4	7	7	10	10	9
23.	6	4	7	7	11	11	10
24.	6	5	8	7	11	11	10
25.	6	5	8	7	11	12	10
26.	6	5	8	8	12	12	11
27.	7	5	8	8	12	13	11
28.	7	5	9	8	12	13	12
29.	7	6	9	9	13	14	12
30.	8	6	9	9	13	14	12
31.	8	6	9	9	13	15	13
32.	8	6	10	10	13	15	13
33.	9	7	10	10	14	16	14
34.	9	7	10	10	14	16	14
35.	9	7	11	11	14	17	15
36.	9	8	11	11	15	18	15
37.	10	8	12	12	15	18	16
38.	10	8	12	12	15	19	16
39.	10	9	12	12	15	19	17
40.	11	9	13	13	16	20	17
41.	11	9	13	13	16	20	18

TABLE NO. 89 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
42.	11	10	13	14	16	21	18
43.	12	10	14	14	17	21	19
44.	12	10	14	14	17	22	19
45.	12	11	14	15	17	23	20
46.	13	11	15	15	18	23	21
47.	13	12	15	16	18	24	21
48.	13	12	16	16	19	25	22
49.	14	12	16	17	20	25	22
50.	14	13	17	17	20	26	23
51.	14	13	17	18	21	26	23
52.	15	14	18	18	21	27	24
53.	15	14	18	19	22	28	24
54.	15	14	19	19	23	28	25
55.	16	15	19	20	23	29	25
56.	16	15	20	20	24	30	26
57.	16	16	20	21	24	30	26
58.	17	16	21	21	25	31	27
59.	17	17	21	22	26	32	27
60.	17	17	22	22	26	32	28
61.	18	18	22	23	27	33	28
62.	18	18	23	23	27	34	29
63.	19	19	23	24	28	35	30
64.	19	19	24	24	29	35	30
65.	20	20	24	25	29	36	31
66.	20	20	25	26	30	37	32
67.	21	21	25	26	30	37	33

TABLE NO. 89 (Continued)

573
572

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
68.	21	21	26	27	31	38	33
69.	22	22	26	28	32	39	34
70.	22	22	27	28	32	40	35
71.	23	23	27	29	33	40	35
72.	23	24	28	29	34	41	36
73.	23	24	28	30	34	42	37
74.	24	25	29	31	35	43	38
75.	24	25	29	31	35	44	38
76.	25	26	30	32	36	44	39
77.	26	27	31	33	37	45	40
78.	26	27	32	34	38	46	41
79.	27	28	32	35	39	46	42
80.	28	29	33	35	39	47	43
81.	28	29	34	36	40	48	44
82.	29	30	35	37	41	48	45
83.	30	31	35	38	42	49	46
84.	30	31	36	38	43	50	47
85.	31	32	37	39	43	50	48
86.	31	33	38	40	44	51	49
87.	32	33	38	41	45	52	50
88.	33	34	39	42	46	53	51
89.	33	35	40	42	47	53	52
90.	34	36	41	43	48	54	53
91.	35	36	42	44	48	55	53
92.	35	37	42	45	49	56	54
93.	36	38	43	46	50	56	55

TABLE NO. 89 (Continued)

573

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.							P.R.
	13+	14+	15+	16+	17+	18+	19+	
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
94.	37	39	44	47	51	57	56	
95.	38	40	45	47	52	58	57	
96.	38	41	45	48	53	59	58	
97.	39	42	46	49	54	60	58	
98.	40	43	47	50	55	61	59	
99.	41	44	47	51	56	61	60	
100.	41	45	48	52	57	62	61	
101.	42	45	49	53	58	63	62	
102.	43	46	50	53	59	64	63	
103.	44	47	51	54	60	65	63	
104.	45	48	51	55	61	66	64	
105.	45	49	52	56	62	66	65	
106.	46	50	53	57	63	67	66	
107.	47	51	54	58	63	68	67	
108.	48	52	55	59	64	69	68	
109.	49	53	56	60	65	70	69	
110.	50	54	57	61	66	71	70	
111.	51	56	58	62	67	72	71	
112.	52	57	59	63	68	73	72	
113.	54	58	60	64	69	74	73	
114.	55	59	61	65	70	75	74	
115.	56	60	62	66	71	76	75	
116.	57	61	63	67	72	77	76	
117.	58	62	65	68	73	78	77	
118.	59	63	66	69	74	78	78	
119.	60	64	67	70	75	79	79	
120.	61	66	68	71	76	80	80	
121.	63	67	69	72	77	81	80	
122.	64	68	70	73	78	82	81	
123.	66	69	71	74	79	83	82	

TABLE NO. 89 (Continued)

574

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
124.	67	71	72	75	80	84	83
125.	68	72	73	76	80	85	84
126.	70	73	74	77	81	85	84
127.	71	74	76	78	82	86	85
128.	72	75	77	79	83	87	86
129.	74	76	78	80	84	88	87
130.	75	77	79	82	85	89	88
131.	77	79	80	83	86	90	89
132.	78	80	81	84	87	90	89
133.	79	81	82	85	88	91	90
134.	81	82	83	86	89	92	91
135.	82	83	84	87	90	93	92
136.	83	84	85	88	90	93	92
137.	84	85	86	88	91	94	93
138.	86	86	87	89	92	94	93
139.	87	87	88	90	92	94	94
140.	88	88	89	91	93	95	94
141.	89	90	90	91	93	95	95
142.	90	91	91	92	94	96	95
143.	91	92	92	93	94	96	95
144.	92	93	93	94	95	96	96
145.	93	94	94	95	96	97	96
146.	95	95	95	95	96	97	97
147.	96	96	96	96	97	97	97
148.	97	97	97	97	97	98	98
149.	98	98	98	98	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO. 90.

class X Boys.

Form I.

	Age in years.							Total
	14+	15+	16+	17+	18+	19+	20+	
Total number of testees.	80	157	215	215	144	98	69	978
Mean total score	113.4	109.9	106.8	104.7	100.3	97.8	90.0	
Standard Deviation.	32.9	35.1	36.0	35.9	36.7	36.3	40.0	
Median total score.	123.4	120.9	116.6	114.1	109.6	104.5	95.8	

Percentile Norms.

P.R.=Percentile Rank.

	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-
3.	-	-	-	-	-	-	1
4.	-	-	-	-	-	-	1
5.	-	-	1	-	1	-	2
6.	-	1	1	1	1	-	2
7.	-	1	1	1	1	-	3
8.	-	1	1	1	1	1	3
9.	-	1	1	1	1	1	3
10.	1	1	2	1	2	1	4
11.	1	1	2	1	2	1	4

TABLE NO. 90 (Contd.)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
37.	4	6	6	6	7	7	13
38.	4	6	6	7	7	8	13
39.	4	6	6	7	8	8	13
40.	4	6	7	7	8	8	13
41.	5	6	7	7	8	9	14
42.	5	6	7	8	9	9	14
43.	5	7	7	8	9	9	14
44.	5	7	7	8	9	10	14
45.	5	7	8	8	10	10	15
46.	5	7	8	9	10	10	15
47.	5	7	8	9	10	11	15
48.	6	8	8	9	11	11	16
49.	6	8	9	9	11	12	16
50.	6	8	9	10	11	12	17
51.	6	8	9	10	12	12	17
52.	6	8	9	10	12	13	18
53.	7	9	10	11	13	13	18
54.	7	9	10	11	13	14	19
55.	7	9	10	11	13	14	19
56.	7	9	11	11	14	15	19
57.	7	9	11	12	14	15	20
58.	8	10	11	12	14	16	20
59.	8	10	11	12	15	16	21
60.	8	10	12	12	15	16	21
61.	8	10	12	13	16	17	22

TABLE NO. 90 (Contd.)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
62.	9	11	13	13	16	18	23
63.	9	11	13	14	17	18	23
64.	9	11	13	14	17	19	24
65.	10	12	14	15	18	19	25
66.	10	12	14	15	18	20	25
67.	10	12	15	16	19	21	26
68.	11	13	15	16	19	21	27
69.	11	13	15	17	20	22	27
70.	11	13	16	17	20	22	28
71.	12	14	16	18	21	23	29
72.	12	14	17	18	21	24	29
73.	12	14	17	19	22	24	30
74.	12	14	17	19	22	25	31
75.	13	15	18	20	22	25	31
76.	13	15	18	20	23	26	32
77.	14	16	19	21	24	27	33
78.	14	16	19	21	24	27	34
79.	15	17	20	22	25	28	35
80.	15	17	20	22	26	29	35
81.	16	18	21	23	26	29	36
82.	16	18	21	24	27	30	37
83.	16	19	22	24	28	31	38
84.	17	19	22	25	28	31	39
85.	17	20	23	25	29	32	39
86.	18	20	23	26	30	33	40
87.	18	21	24	27	30	33	41

TABLE NO. 90 (Contd.)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+	15 ⁺	16+	17 ⁺	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
88.	19	21	24	27	31	34	42
89.	19	21	24	28	32	35	43
90.	20	22	25	28	32	35	43
91.	20	23	26	29	33	36	44
92.	21	23	26	30	34	37	46
93.	21	24	27	30	35	38	47
94.	22	25	28	31	36	39	48
95.	23	25	29	32	36	40	49
96.	23	26	29	33	37	41	50
97.	24	27	30	33	38	42	51
98.	24	28	31	34	39	43	52
99.	25	28	32	35	40	44	53
100.	26	29	33	35	41	45	54
101.	26	30	33	36	41	46	55
102.	27	31	34	37	42	47	56
103.	27	31	35	37	43	48	57
104.	28	32	36	38	44	49	58
105.	29	33	37	39	45	50	59
106.	30	34	38	40	46	51	60
107.	31	35	39	41	47	52	61
108.	32	36	40	42	48	53	62
109.	33	37	41	44	49	54	62
110.	34	38	42	45	50	55	63
111.	35	39	43	46	51	57	64
112.	36	40	44	47	52	58	65

TABLE NO. 90 (Contd.)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
113.	37	41	45	48	53	59	66
114.	38	42	47	49	54	60	66
115.	39	43	48	51	55	61	67
116.	40	44	49	52	56	62	68
117.	41	45	50	53	57	63	69
118.	42	46	51	54	59	64	70
119.	43	47	52	55	60	65	71
120.	45	48	53	56	61	66	71
121.	46	50	55	58	62	68	72
122.	47	51	56	59	63	69	73
123.	49	53	57	61	65	70	74
124.	50	54	59	62	66	71	75
125.	52	56	60	63	67	72	76
126.	53	58	62	65	69	73	77
127.	55	59	63	66	70	74	78
128.	56	61	64	68	71	75	79
129.	58	62	66	69	73	76	80
130.	59	64	67	71	74	77	81
131.	61	65	69	72	75	79	82
132.	62	67	70	73	77	80	83
133.	64	69	72	75	78	81	84
134.	65	70	73	76	79	82	85
135.	67	72	74	78	81	83	86
136.	69	74	76	79	82	84	87

TABLE NO. 90 (Contd.)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
137.	71	75	78	80	83	85	88
138.	73	77	79	82	84	86	89
139.	75	79	81	83	85	87	90
140.	77	81	82	85	87	88	90
141.	79	82	84	86	88	89	91
142.	81	84	86	87	89	90	92
143.	84	86	87	89	90	91	93
144.	86	88	89	90	91	92	94
145.	88	90	90	92	93	93	94
146.	90	91	92	93	94	94	95
147.	92	93	94	94	95	95	96
148.	94	95	95	96	96	96	97
149.	96	97	97	97	97	98	98
150.	99	99	99	99	99	99	99

TABLE NO. 91
Class X Girls.
Form I.

	Age in years.							Total.
	14+	15+	16+	17+	18+	19+	20+	
Total number of testees.	44	123	135	120	53	22	13	510
Mean total score.	113.3	109.4	105.6	102.4	101.5	99.8	94.2	
Standard Deviation.	31.1	35.8	36.1	37.5	34.1	35.5	37.1	
Median total score.	123.3	121.1	114.6	111.7	109.4	108.7	98.7	

Percentile Norms.

P.R.=Percentile Rank.

	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-
3.	-	-	-	-	-	-	-
4.	-	-	-	1	-	-	-
5.	-	-	1	1	-	-	-
6.	-	1	1	1	-	1	-
7.	-	1	1	1	-	1	1
8.	-	1	1	2	-	1	1
9.	1	1	1	2	-	1	1
10.	1	1	2	2	1	1	1
11.	1	1	2	2	1	2	1

TABLE NO. 91 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
12.	1	2	2	3	1	2	1
13.	1	2	2	3	1	2	1
14.	1	2	2	3	1	2	2
15.	1	2	3	3	1	2	2
16.	1	2	3	3	1	3	2
17.	1	2	3	3	2	3	2
18.	2	2	3	4	2	3	3
19.	2	3	3	4	2	3	3
20.	2	3	3	4	2	4	3
21.	2	3	3	4	2	4	4
22.	2	3	4	4	3	4	4
23.	2	3	4	4	3	4	4
24.	2	3	4	4	3	5	5
25.	2	3	4	4	3	5	5
26.	2	3	4	5	3	5	5
27.	3	3	4	5	4	5	6
28.	3	4	4	5	4	6	6
29.	3	4	4	5	4	6	6
30.	3	4	5	5	4	6	7
31.	3	4	5	5	4	7	7
32.	3	4	5	6	5	7	7
33.	4	5	5	6	5	7	8
34.	4	5	5	6	5	7	8
35.	4	5	6	6	5	7	8

TABLE NO. 91 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
36.	4	5	6	7	6	8	9
37.	4	5	6	7	6	8	9
38.	5	6	6	7	6	8	9
39.	5	6	6	7	6	8	9
40.	5	6	7	8	7	8	10
41.	5	6	7	8	7	9	10
42.	6	7	7	8	7	9	10
43.	6	7	7	8	7	9	10
44.	6	7	7	9	8	9	11
45.	6	7	8	9	8	9	11
46.	6	8	8	9	8	10	12
47.	7	8	8	10	9	10	12
48.	7	8	8	10	9	10	13
49.	7	8	8	10	9	11	13
50.	7	9	9	11	10	11	14
51.	7	9	9	11	10	12	15
52.	8	9	9	11	10	12	15
53.	8	9	9	12	11	13	16
54.	8	10	9	12	11	13	16
55.	8	10	10	13	12	13	17
56.	8	10	10	13	12	14	18
57.	9	10	10	13	12	14	18
58.	9	11	10	14	13	15	19
59.	9	11	10	14	13	15	19

TABLE NO. 91 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
60.	9	11	11	15	13	15	20
61.	9	11	11	15	14	16	21
62.	10	12	11	15	14	16	21
63.	10	12	12	16	15	17	22
64.	10	12	12	16	15	17	22
65.	10	13	13	16	16	17	23
66.	10	13	13	17	16	18	23
67.	11	14	14	17	16	18	24
68.	11	14	14	18	17	19	25
69.	11	15	14	18	17	19	25
70.	11	15	15	18	18	19	26
71.	11	15	15	19	18	20	26
72.	12	15	16	19	19	20	27
73.	12	16	16	19	19	21	28
74.	12	16	17	20	20	21	28
75.	12	16	17	20	20	21	29
76.	13	17	18	21	21	22	30
77.	13	17	18	21	22	23	31
78.	14	18	19	22	22	23	31
79.	14	18	20	23	23	24	32
80.	15	19	20	23	24	24	33
81.	15	19	21	24	25	25	34
82.	15	20	21	24	26	26	35
83.	16	20	22	25	26	26	36

TABLE NO. 91 (Continued)

Percentile Norms.				P.R.= Percentile Rank.			
Age in years.							
Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
84.	16	21	23	26	27	27	37
85.	17	21	23	26	28	27	38
86.	17	22	24	27	29	28	38
87.	17	22	25	28	30	29	39
88.	18	23	25	28	30	29	40
89.	18	23	26	29	31	30	41
90.	19	23	27	30	32	30	42
91.	19	24	27	30	33	31	43
92.	20	25	28	31	34	32	44
93.	21	25	29	32	35	33	45
94.	21	26	30	33	35	34	45
95.	22	26	31	34	36	35	46
96.	23	27	31	35	37	36	47
97.	23	27	32	36	38	37	48
98.	24	28	33	37	39	38	49
99.	25	29	34	37	39	39	50
100.	25	29	34	38	40	40	51
101.	26	30	35	39	41	41	52
102.	27	30	36	40	42	42	52
103.	27	31	37	41	43	42	53
104.	28	31	38	42	44	43	54
105.	29	32	38	43	44	44	55
106.	30	33	40	44	46	46	56
107.	31	34	41	45	47	47	57

TABLE NO. 91 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
108.	32	35	42	48	48	49	58
109.	33	36	43	47	49	50	58
110.	34	37	44	48	50	51	59
111.	35	38	45	49	51	53	60
112.	36	39	46	50	53	54	61
113.	37	40	48	51	54	56	62
114.	38	41	49	52	55	57	63
115.	39	42	50	53	56	58	63
116.	40	44	51	54	57	60	64
117.	41	45	52	55	58	61	65
118.	42	46	53	56	60	63	66
119.	43	47	55	57	61	64	67
120.	45	48	56	58	62	66	68
121.	46	49	57	59	63	67	69
122.	48	51	59	61	65	68	70
123.	49	52	60	62	66	69	71
124.	51	54	61	63	68	71	72
125.	52	56	63	65	69	72	73
126.	54	57	64	66	71	73	74
127.	55	59	65	68	72	75	76
128.	56	60	67	69	74	76	77
129.	58	62	68	70	75	77	78
130.	59	64	69	72	77	79	79

TABLE NO. 91 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.	19+ P.R.	20+ P.R.
131.	61	65	71	73	78	80	80
132.	62	67	72	75	80	81	81
133.	64	68	73	76	81	83	83
134.	65	70	75	77	82	84	84
135.	67	72	76	79	84	85	85
136.	69	73	78	80	85	86	86
137.	71	75	79	81	86	87	87
138.	73	77	81	83	87	88	88
139.	75	79	82	84	88	89	88
140.	77	81	84	85	89	90	89
141.	80	82	85	87	90	91	90
142.	82	84	87	88	91	91	91
143.	84	86	88	89	92	92	92
144.	86	88	90	91	93	93	93
145.	88	90	91	92	94	94	94
146.	90	91	93	93	95	95	95
147.	92	93	94	95	96	96	96
148.	94	95	96	96	97	97	97
149.	96	97	97	97	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO. 92

CLASS XI BOYS.

FORM I

Age in years.

Total number of testees.	15+	16+	17+	18+	19+	20+	21+	Total.
	46	138	197	137	114	56	41	729
Standard deviation.	34.9	30.1	37.7	39.2	37.7	36.3	37.9	
Median total score.	126.2	125.9	122.4	120.9	111.8	113.0	110.2	
Mean Total Score.	115.0	117.0	110.0	107.7	101.9	103.3	100.9	

PERCENTILE NORMS

P.R.=Percentile Rank.

Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	1	-	-	-
4	-	-	1	1	1	-	-
5	1	-	1	1	1	-	1
6	1	-	1	1	1	1	1
7	1	-	1	2	1	1	1
8	1	-	2	2	1	1	1
9	1	-	2	2	2	1	1
10	2	-	2	3	2	1	2
11	2	-	3	3	2	2	2
12	2	-	3	3	2	2	2
13	2	-	3	4	3	2	2

TABLE NO. 92 (Continued)
Age in years.

571
~~590~~

Combined score
of all the 15
tests.

	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
14	2	-	3	4	3	2	2
15	2	-	4	4	3	2	2
16	3	1	4	4	3	3	3
17	3	1	4	4	4	3	3
18	3	1	4	5	4	3	3
19	3	1	4	5	4	3	3
20	3	1	4	5	4	3	3
21	3	1	4	5	4	4	4
22	3	1	4	5	5	4	4
23	3	1	5	5	5	4	4
24	4	1	5	5	5	4	4
25	4	1	5	6	5	4	4
26	4	2	5	6	6	5	5
27	4	2	5	6	6	5	5
28	4	2	5	6	6	5	5
29	4	2	5	6	7	5	6
30	4	2	5	6	7	5	6
31	4	2	6	7	7	5	6
32	4	2	6	7	7	6	6
33	5	2	6	7	7	6	6
34	5	2	6	7	7	6	7
35	5	3	6	7	8	6	7
36	5	3	6	7	8	6	7
37	5	3	7	8	8	7	8
38	5	3	7	8	8	7	8
39	5	3	7	8	8	7	8
40	5	3	7	8	9	7	9
41	5	3	7	8	9	7	9

TABLE NO. 92 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
42	5	4	8	9	9	8	9
43	5	4	8	9	9	8	9
44	5	4	8	9	9	8	10
45	5	4	8	9	9	8	10
46	6	4	8	9	10	8	10
47	6	4	8	9	10	9	11
48	6	4	9	10	10	9	11
49	6	5	9	10	11	9	12
50	6	5	9	10	11	10	12
51	6	5	9	10	11	10	13
52	6	5	9	10	12	10	13
53	7	5	9	11	12	11	13
54	7	5	10	11	12	11	14
55	7	5	10	11	13	11	14
56	7	5	10	11	13	12	15
57	7	6	10	11	13	12	15
58	7	6	10	11	14	12	16
59	7	6	10	12	14	13	16
60	8	6	11	12	14	13	16
61	8	6	11	12	15	14	17
62	8	7	11	13	15	14	17
63	9	7	12	13	16	15	18
64	9	7	12	13	16	15	18
65	9	7	12	14	16	16	19
66	9	8	12	14	17	16	19
67	10	8	13	14	17	17	20
68	10	8	13	15	18	17	20

TABLE NO. 92 (Continued)
Age in years.

593
~~592~~

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
69	10	9	13	15	18	18	21
70	11	9	13	15	19	18	21
71	11	9	14	16	19	19	22
72	11	9	14	16	20	19	22
73	11	10	14	16	20	20	23
74	12	10	15	17	21	20	23
75	12	10	15	17	21	21	24
76	12	11	15	18	22	22	25
77	13	11	16	18	22	22	25
78	13	11	16	19	23	23	26
79	13	11	17	19	23	23	27
80	13	12	17	20	24	24	27
81	14	12	18	20	25	24	28
82	14	12	18	21	25	25	29
83	14	13	18	21	26	25	30
84	15	13	19	22	26	26	30
85	15	13	19	22	27	26	31
86	15	14	20	23	28	27	32
87	15	14	20	24	28	28	33
88	16	14	21	24	29	28	33
89	16	15	21	25	29	29	34
90	16	15	22	25	30	29	35
91	17	16	22	26	31	30	35
92	17	16	23	26	32	31	36
93	18	17	24	27	32	31	37
94	18	17	24	28	33	32	37
95	19	18	25	28	34	33	38

TABLE NO. 92 (Continued)
Age in years.

	15+	16+	17+	18+	19+	20+	21+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
96	20	19	26	29	35	34	39
97	20	19	26	29	36	34	39
98	21	20	27	30	37	35	40
99	21	21	28	30	37	36	41
100	22	21	28	31	38	36	41
101	22	22	29	32	39	37	42
102	23	22	30	32	40	38	43
103	23	23	30	33	41	39	43
104	24	24	31	33	41	39	44
105	25	24	32	34	42	40	45
106	26	25	33	35	43	41	46
107	26	26	34	36	44	42	46
108	27	27	34	37	45	44	47
109	28	28	35	38	46	45	48
110	29	29	36	39	48	46	49
111	30	31	37	40	49	47	50
112	31	32	38	41	50	48	51
113	32	33	39	42	51	49	52
114	33	34	40	43	52	51	53
115	34	35	41	44	53	52	54
116	35	36	42	44	54	53	55
117	36	37	43	45	55	54	56
118	37	38	44	46	56	55	57
119	38	39	45	47	57	57	58
120	39	40	46	48	58	58	59
121	41	42	47	50	60	59	60
122	42	43	49	51	61	61	61

TABLE NO. 92 (Continued)
Age in years.

Combined score of all the 15 Tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
123	44	45	50	52	63	62	62
124	46	46	52	54	64	63	64
125	47	48	53	55	65	65	65
126	49	50	55	56	67	66	66
127	51	51	56	58	68	68	67
128	53	53	58	59	70	69	68
129	54	54	59	61	71	71	70
130	56	56	61	62	73	72	71
131	58	58	62	63	74	74	72
132	60	59	64	65	75	75	73
133	61	61	65	66	77	76	74
134	63	62	67	67	78	78	75
135	65	64	68	69	80	79	77
136	67	66	70	71	81	81	78
137	69	69	72	73	82	82	80
138	74	73	76	77	85	84	82
139	71	71	74	75	83	83	81
140	76	76	78	79	86	86	84
141	78	78	80	81	87	87	85
142	80	80	82	83	88	88	87
143	83	82	84	85	90	90	88
144	85	85	86	87	91	91	90
145	87	87	88	89	92	92	91
146	89	89	90	91	93	93	93
147	92	92	92	93	95	95	94
148	94	94	94	95	96	96	96
149	96	96	96	97	97	97	97
150	99	99	99	99	99	99	99

Table No: 93

Class XI Girls.

Form I.

	Age in Years.							Total
	15+	16+	17+	18+	19+	20+	21+	
Total Number of testees.	29	73	96	183	238	154	12	343
Mean total score.	117.0	116.0	109.7	107.9	103.6	108.2	97.3	
Standard Deviation.	29.6	33.0	37.6	35.2	38.7	37.9	41.0	
Median total score.	125.5	126.4	122.7	118.7	114.1	121.4	106.7	

Percentile Norms.

P.R.=Percentile Rank.

	Age in years.						
	15+	16+	17+	18+	19+	20+	21+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-
3.	-	-	-	-	-	-	-
4.	-	-	1	1	1	-	-
5.	-	-	1	1	1	1	1
6.	-	1	1	1	1	1	1
7.	-	1	1	1	2	1	1
8.	-	1	2	2	2	1	1
9.	-	1	2	2	2	1	2
10	1	1	2	2	2	2	2
11	1	1	2	2	3	2	2
12	1	2	3	3	3	2	2
13	1	2	3	3	3	2	2

TABLE NO. 93 (Continued)
Age in years.

577
596

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
14	1	2	3	1	3	2	3
15	1	2	3	1	4	3	3
16	1	2	3	1	4	3	3
17	1	2	4	2	4	3	4
18	1	2	4	2	4	3	4
19	1	2	4	2	4	3	4
20	1	2	4	2	4	4	5
21	1	3	4	2	5	4	5
22	1	3	4	2	5	4	5
23	1	3	5	2	5	4	6
24	1	3	5	3	5	5	6
25	1	3	5	3	5	5	6
26	1	3	5	3	5	5	7
27	1	3	5	3	6	5	7
28	1	3	5	3	6	5	8
29	1	3	5	3	6	6	8
30	1	3	6	3	6	6	8
31	1	3	6	4	6	6	9
32	2	4	6	4	7	6	9
33	2	4	6	4	7	6	9
34	2	4	6	4	7	6	10
35	2	4	6	5	7	7	10
36	2	4	7	5	7	7	10
37	2	4	7	5	8	7	11
38	2	4	7	6	8	7	11
39	2	4	7	6	8	7	12
40	2	4	7	6	8	7	12
41	2	4	7	6	9	7	12

TABLE NO. 93 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
42	2	5	8	7	9	7	13
43	2	5	8	7	9	8	13
44	2	5	8	7	9	8	13
45	3	5	8	7	10	8	14
46	3	5	8	8	10	8	14
47	3	5	9	8	10	9	15
48	3	5	9	8	11	9	15
49	3	6	9	9	11	9	15
50	3	6	9	9	11	10	16
51	3	6	9	9	12	10	16
52	3	6	10	10	12	10	17
53	3	6	10	10	12	11	17
54	4	7	10	10	13	11	18
55	4	7	10	10	13	11	18
56	4	7	10	11	13	12	19
57	4	7	11	11	14	12	19
58	4	7	11	11	14	13	20
59	4	7	11	12	14	13	20
60	4	8	11	12	14	13	20
61	5	8	12	12	15	14	21
62	5	8	12	13	15	14	21
63	5	8	12	13	15	15	22
64	5	8	13	13	16	15	22
65	6	9	13	14	16	16	23
66	6	9	13	14	16	16	23
67	6	9	14	15	17	17	24
68	7	9	14	15	17	17	24

TABLE NO. 93 (Continued)
Age in years.

Combined score of all the 15 test- S.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
69	7	9	14	15	17	18	25
70	8	9	15	16	18	18	25
71	8	10	15	16	18	19	26
72	8	10	15	16	18	19	26
73	9	10	16	17	18	20	27
74	9	10	16	17	19	20	27
75	9	10	16	18	19	20	28
76	10	11	17	18	20	21	28
77	10	11	17	19	20	21	29
78	10	11	17	19	21	21	29
79	11	12	18	20	21	22	30
80	11	12	18	20	22	22	30
81	12	12	19	21	23	22	30
82	12	13	19	21	23	22	31
83	12	13	19	22	24	23	31
84	13	14	20	22	25	23	32
85	13	14	20	23	25	23	32
86	14	14	21	23	26	23	32
87	14	15	21	24	26	24	33
88	14	15	21	25	27	24	33
89	15	15	22	25	28	24	34
90	15	16	22	26	28	24	34
91	16	16	23	26	29	25	35
92	17	17	24	27	30	25	36
93	17	17	24	28	31	26	37
94	18	18	25	29	31	26	38
95	19	19	26	29	32	26	39

TABLE NO. 93 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
96	19	19	26	30	33	27	40
97	20	20	27	31	34	27	41
98	21	21	28	31	34	28	42
99	22	21	28	32	35	28	42
100	22	22	29	33	36	28	43
101	23	22	30	33	37	29	44
102	24	23	30	34	38	29	45
103	25	24	31	35	38	30	46
104	25	24	32	36	39	30	47
105	26	25	32	36	40	30	48
106	27	26	33	37	41	31	49
107	28	27	34	38	42	33	50
108	29	28	35	39	43	34	51
109	30	29	36	40	44	35	51
110	31	30	37	41	45	36	52
111	32	31	37	42	46	37	53
112	33	32	38	43	47	38	54
113	34	33	39	44	48	39	55
114	35	34	40	45	49	40	55
115	36	35	41	46	50	42	56
116	37	36	42	47	51	43	57
117	38	37	43	48	53	44	58
118	39	38	44	49	54	45	59
119	40	39	44	50	55	46	60
120	41	40	45	51	56	47	60
121	42	42	47	52	57	49	62
122	44	43	48	54	58	50	63

TABLE NO. 93 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
96	19	19	26	30	33	27	40
97	20	20	27	31	34	27	41
98	21	21	28	31	34	28	42
99	22	21	28	32	35	28	42
100	22	22	29	33	36	28	43
101	23	22	30	33	37	29	44
102	24	23	30	34	38	29	45
103	25	24	31	35	38	30	46
104	25	24	32	36	39	30	47
105	26	25	32	36	40	30	48
106	27	26	33	37	41	31	49
107	28	27	34	38	42	33	50
108	29	28	35	39	43	34	51
109	30	29	36	40	44	35	51
110	31	30	37	41	45	36	52
111	32	31	37	42	46	37	53
112	33	32	38	43	47	38	54
113	34	33	39	44	48	39	55
114	35	34	40	45	49	40	55
115	36	35	41	46	50	42	56
116	37	36	42	47	51	43	57
117	38	37	43	48	53	44	58
118	39	38	44	49	54	45	59
119	40	39	44	50	55	46	60
120	41	40	45	51	56	47	60
121	42	42	47	52	57	49	62
122	44	43	48	54	58	50	63

TABLE NO. 93 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
123	45	45	50	55	60	52	64
124	47	46	51	56	61	54	65
125	49	47	53	58	62	55	66
126	50	49	55	59	64	57	68
127	52	50	56	61	65	58	69
128	54	52	58	62	66	60	70
129	55	53	59	64	68	62	71
130	57	55	61	65	69	63	72
131	58	56	62	66	70	65	74
132	60	57	64	68	72	66	75
133	62	59	65	69	73	68	76
134	63	60	67	71	74	70	77
135	65	62	69	72	76	71	79
136	67	64	71	74	77	73	80
137	69	67	73	76	79	75	81
138	71	69	75	77	80	77	83
139	74	72	77	79	82	78	84
140	76	74	79	81	83	80	85
141	78	76	81	83	85	82	87
142	80	79	83	84	86	84	88
143	83	81	85	86	88	86	89
144	85	84	87	88	89	88	91
145	87	86	89	90	91	89	92
146	89	89	91	91	92	91	93
147	92	91	93	93	94	93	95
148	94	94	95	95	95	95	96
149	96	96	97	97	97	97	97
150	99	99	99	99	99	99	99

TABLE NO. 94.

Class VIII Boys.

Form II.

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	Age in years.							Total.
	12+	13+	14+	15+	16+	17+	18+	
Total number of testees.	39	138	220	234	145	86	46	908
Mean total score.	86.3	88.7	84.0	78.8	76.8	72.6	76.6	
Standard Deviation.	43.6	41.3	41.1	40.3	41.7	43.2	39.7	
Median total score.	94.8	95.2	90.0	81.7	79.3	72.9	77.1	

Percentile Norms.

P.R.= Percentile Rank.

	Age in years.						
	12+	13+	14+	15+	16+	17+	18+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.

1.	-	-	-	-	-	-	-
2.	1	-	-	-	1	1	1
3.	1	1	1	1	1	2	1
4.	2	1	1	1	2	3	2
5.	2	2	2	2	2	3	2
6.	3	2	2	2	3	4	3
7.	4	2	3	3	3	5	3
8.	4	3	3	3	4	6	4
9.	5	3	3	4	5	6	4
10.	5	4	4	4	5	7	5

TABLE NO. 94 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
11.	6	4	4	5	6	8	5
12.	6	4	5	5	6	9	6
13.	7	5	5	6	7	9	6
14.	8	5	6	6	7	10	7
15.	8	6	6	7	8	11	8
16.	9	6	6	7	8	11	8
17.	9	6	7	8	9	12	8
18.	9	7	7	8	9	12	9
19.	10	7	8	9	10	13	9
20.	10	7	8	9	10	13	10
21.	11	7	9	10	11	14	10
22.	11	8	9	10	11	14	10
23.	11	8	9	10	12	15	11
24.	12	8	10	11	12	15	11
25.	12	9	10	11	13	16	12
26.	12	9	11	12	13	17	12
27.	13	9	11	12	14	17	12
28.	13	10	12	13	14	18	13
29.	14	10	12	13	14	18	13
30.	14	10	12	14	15	19	14
31.	14	11	13	14	16	19	14
32.	15	11	13	15	16	20	15
33.	15	11	14	16	17	21	15
34.	15	12	14	16	17	21	16
35.	16	12	15	17	18	22	17

TABLE NO. 94 (Continued)

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Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
36.	16	13	15	17	19	23	17
37.	17	13	16	18	19	23	18
38.	17	13	16	18	20	24	18
39.	17	14	17	19	21	25	19
40.	18	14	17	19	21	26	20
41.	18	15	18	20	22	26	20
42.	18	15	18	21	23	27	21
43.	19	15	19	21	23	28	21
44.	19	16	19	22	24	28	22
45.	19	16	20	22	25	29	23
46.	20	17	21	23	25	30	23
47.	20	17	21	24	26	30	24
48.	21	18	22	24	27	31	25
49.	21	19	22	25	27	32	25
50.	22	19	23	26	28	33	26
51.	22	20	24	26	29	33	27
52.	23	20	24	27	29	34	28
53.	23	21	25	28	30	35	28
54.	24	21	25	28	31	36	29
55.	24	22	26	29	32	36	30
56.	25	22	27	30	32	37	30
57.	25	23	27	30	33	38	31
58.	25	24	28	31	34	38	32
59.	26	24	28	31	34	39	32

TABLE NO. 94 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 XXXXX tests.	Age in years.						
	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
60.	26	25	29	32	35	40	33
61.	27	25	30	33	36	41	34
62.	28	26	30	34	37	41	35
63.	28	27	31	35	37	42	36
64.	29	27	31	35	38	43	37
65.	29	28	32	36	39	44	38
66.	30	28	33	37	40	44	39
67.	30	29	33	38	40	45	40
68.	31	30	34	39	41	46	41
69.	31	30	35	39	42	47	42
70.	32	31	35	40	42	47	43
71.	32	32	36	41	43	48	44
72.	33	32	37	42	44	49	45
73.	34	33	37	43	45	50	46
74.	34	33	38	43	45	50	47
75.	35	34	38	44	46	51	48
76.	35	35	39	45	47	52	49
77.	36	36	40	46	48	52	49
78.	37	36	41	47	49	53	50
79.	38	37	41	47	49	54	51
80.	38	38	42	48	50	55	52
81.	39	39	43	49	51	55	53
82.	40	39	44	50	52	56	54
83.	40	40	44	51	52	57	55

TABLE NO. 94 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
84.	41	41	45	51	53	57	56
85.	42	42	46	52	54	58	56
86.	43	42	47	53	55	59	57
87.	43	43	47	54	55	59	58
88.	44	44	48	55	56	60	59
89.	45	45	49	55	57	61	60
90.	46	45	49	56	58	61	61
91.	46	46	50	57	59	62	62
92.	47	47	51	58	59	63	62
93.	48	48	52	59	60	64	63
94.	49	49	53	60	61	64	64
95.	50	49	54	60	62	65	65
96.	51	50	55	61	62	66	66
97.	51	51	56	62	63	67	66
98.	52	52	56	63	64	67	67
99.	53	53	57	64	65	68	68
100.	54	53	58	65	66	69	69
101.	55	54	59	66	66	69	70
102.	56	55	60	66	67	70	71
103.	56	56	61	67	68	71	71
104.	57	57	62	68	69	72	72
105.	58	57	62	69	70	72	73

TABLE NO. 94 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
106.	59	58	63	70	70	73	74
107.	60	59	64	71	71	74	74
108.	61	60	65	71	72	74	75
109.	62	61	66	72	73	75	76
110.	63	62	67	73	74	76	76
111.	64	63	68	74	74	76	77
112.	65	64	69	75	75	77	78
113.	65	65	70	76	76	78	78
114.	66	66	71	77	77	78	79
115.	67	67	72	77	77	79	80
116.	68	68	73	78	78	80	81
117.	69	69	74	79	79	80	81
118.	70	70	75	80	80	81	82
119.	71	71	76	81	81	82	83
120.	72	72	77	82	81	82	83
121.	73	73	77	82	82	83	84
122.	74	74	78	83	83	83	84
123.	75	75	79	84	83	84	85
124.	76	76	80	84	84	85	85
125.	77	76	81	85	85	85	86

Table No. 94 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
126.	78	77	82	86	86	86	86
127.	79	78	82	86	86	86	87
128.	80	79	83	87	87	87	87
129.	81	80	84	88	88	88	88
130.	82	81	85	88	88	88	89
131.	83	82	86	89	89	89	89
132.	84	83	86	90	90	89	90
133.	85	84	87	90	90	90	90
134.	86	85	88	91	91	90	91
135.	87	86	89	92	92	91	91
136.	88	87	90	92	92	91	92
137.	89	87	90	93	93	92	92
138.	89	88	91	93	93	92	93
139.	90	89	91	94	94	93	93
140.	91	90	92	94	94	93	94
141.	92	91	93	94	94	94	94
142.	92	92	93	95	95	94	95
143.	93	93	94	95	95	95	95
144.	94	93	95	96	96	95	96
145.	95	94	95	96	96	96	96
146.	95	95	96	97	97	96	97
147.	96	96	97	97	97	97	97
148.	97	97	97	98	98	97	98
149.	98	98	98	98	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO : 95

Class VIII Girls

Form II.

Age in years.								
	12+	13+	14+	15+	16+	17+	18+	Total
Total number of testees.	42	105	161	123	104	39	29	603
Mean total score.	87.0	88.9	87.4	82.4	77.0	72.1	70.2	
Standard Deviation.	39.7	39.1	39.1	38.7	41.1	41.8	43.1	
Median total score.	92.9	95.3	93.8	86.8	80.7	74.6	70.4	
Percentile Norms.								
Age in years.								
	12+	13+	14+	15+	16+	17+	18+	
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	
1.	-	-	-	-	-	-	-	
2.	-	-	-	-	1	1	1	
3.	1	1	1	1	1	2	2	
4.	1	1	1	1	2	2	3	
5.	1	1	1	1	2	3	4	
6.	2	2	2	2	3	4	5	
7.	2	2	2	2	4	5	6	
8.	2	3	2	3	4	5	7	
9.	3	3	3	3	5	6	7	
10.	3	3	3	3	5	7	8	
11.	3	4	3	4	6	8	9	
12.	4	4	4	4	7	8	10	

TABLE NO : 95 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
13.	4	5	4	4	7	9	11
14.	4	5	4	5	8	10	12
15.	5	5	5	5	8	10	13
16.	5	6	5	6	9	11	13
17.	6	6	5	6	9	11	14
18.	6	6	6	6	10	12	14
19.	6	6	6	7	10	12	15
20.	7	6	6	7	11	13	15
21.	7	7	7	8	11	13	15
22.	7	7	7	8	12	14	16
23.	8	7	8	8	12	14	16
24.	8	7	8	9	13	15	17
25.	9	7	8	9	13	15	17
26.	9	8	9	9	14	15	18
27.	9	8	9	10	14	16	18
28.	10	8	9	10	15	16	19
29.	10	8	10	11	15	17	19
30.	10	9	10	11	16	17	20
31.	11	9	10	12	16	18	20
32.	11	9	11	12	17	19	21
33.	12	10	11	13	18	19	22
34.	12	10	12	13	18	20	22
35.	13	11	12	14	19	20	23
36.	13	11	13	14	19	21	24
37.	14	12	13	15	20	22	24

TABLE NO 95 (Continued)

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Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
38.	14	12	13	15	20	22	25
39.	15	12	14	16	21	23	25
40.	15	13	14	16	22	23	26
41.	16	13	15	17	22	24	27
42.	16	14	15	17	23	25	27
43.	16	14	16	18	23	25	28
44.	17	15	16	18	24	26	29
45.	17	15	16	19	25	27	29
46.	18	16	17	19	25	27	30
47.	18	16	17	20	26	28	31
48.	19	17	18	21	27	29	32
49.	19	17	18	21	27	30	33
50.	20	18	19	22	28	31	33
51.	20	18	19	22	28	32	34
52.	21	19	20	23	29	32	35
53.	21	19	20	23	30	33	36
54.	22	20	21	24	30	34	37
55.	22	20	21	25	31	35	37
56.	23	21	22	25	32	36	38
57.	23	21	22	26	32	36	39
58.	24	22	23	26	33	37	40
59.	24	23	23	27	33	38	41
60.	25	23	24	27	34	39	41
61.	25	24	25	28	35	40	42
62.	26	24	25	29	36	40	43

TABLE NO : 95 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.							
Combined score of all the 15 tests.	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
63.	27	25	26	30	36	41	44
64.	28	25	27	31	37	42	45
65.	28	26	27	31	38	43	45
66.	29	27	28	32	39	43	46
67.	30	27	29	33	39	44	47
68.	30	28	29	34	40	45	48
69.	31	28	30	35	41	45	48
70.	32	29	31	35	41	46	49
71.	32	30	32	36	42	47	50
72.	33	30	32	37	43	48	51
73.	34	31	33	38	44	48	51
74.	35	31	34	38	44	49	52
75.	35	32	34	39	45	50	53
76.	36	33	35	40	46	51	54
77.	37	34	36	41	47	51	55
78.	38	35	37	42	47	52	55
79.	38	35	37	43	48	53	56
80.	39	36	38	44	49	54	57
81.	40	37	39	44	50	54	58
82.	41	38	40	45	50	55	58
83.	41	39	40	46	51	56	59
84.	42	39	41	47	52	57	60
85.	43	40	42	48	53	58	61

TABLE NO: 95 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

	12+	13+	14+	15	16+	17+	18 ⁺
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
86.	44	41	43	49	54	58	62
87.	44	42	43	50	54	59	62
88.	45	43	44	51	55	60	63
89.	46	43	45	51	56	61	64
90.	47	44	46	52	57	61	65
91.	48	45	47	53	57	62	65
92.	49	46	48	54	58	63	66
93.	50	47	49	55	59	64	66
94.	51	48	50	56	60	65	67
95.	52	49	51	57	61	66	68
96.	53	50	52	58	62	67	68
97.	54	51	53	59	63	67	69
98.	55	52	54	60	63	68	69
99.	55	53	55	61	64	69	70
100.	56	54	56	62	65	70	70
101.	57	55	57	63	66	71	71
102.	58	56	57	64	67	72	72
103.	59	57	58	65	68	73	72
104.	60	58	59	66	68	74	73
105.	61	59	60	67	69	74	73
106.	62	60	61	68	70	75	74
107.	63	61	63	69	71	76	75
108.	64	62	64	70	72	77	75
109.	65	63	65	71	73	77	76
110.	66	64	66	72	74	78	77
111.	67	65	67	73	75	79	78

TABLE NO. 95 (Continued)

PERCENTILE NORMS.

P.R.= PERCENTILE RANK.

Combined score of all the 15 tests.	Age in Years.						
	12+	13+	14+	15+	16+	17+	18+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
112.	68	66	68	74	75	80	78
113.	69	68	69	74	76	81	79
114.	69	69	70	75	77	81	80
115.	70	70	71	76	78	82	80
116.	71	71	72	77	79	83	81
117.	72	72	73	78	80	84	82
118.	73	73	74	79	81	85	83
119.	74	74	75	80	82	85	83
120.	75	75	76	81	83	86	84
121.	76	76	77	82	83	87	85
122.	77	77	78	83	84	87	85
123.	78	78	79	83	85	88	86
124.	78	79	80	84	85	88	86
125.	79	80	81	85	86	89	87
126.	80	80	81	85	87	89	88
127.	81	81	82	86	87	89	88
128.	82	82	83	87	88	90	89
129.	83	83	84	88	89	90	89
130.	84	84	85	88	89	91	90
131.	85	85	86	89	90	91	91

TABLE NO : 95 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

	12+	13+	14+	15+	16+	17+	18+
Combined score of all the 15 tests. score	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
132.	86	86	86	90	91	92	91
133.	87	87	87	91	91	92	92
134.	87	88	88	91	92	93	93
135.	88	88	89	92	93	93	93
136.	89	89	90	92	93	94	93
137.	90	90	90	93	93	94	94
138.	90	90	91	93	94	94	94
139.	91	91	91	94	94	95	95
140.	92	92	92	94	95	95	95
141.	92	92	93	95	95	95	95
142.	93	93	93	95	95	96	96
143.	94	94	94	95	96	96	96
144.	94	94	95	96	96	96	96
145.	95	95	95	96	97	97	97
146.	96	96	96	97	97	97	97
147.	96	96	97	97	97	97	97
148.	97	97	97	98	98	98	98
149.	98	98	98	98	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO: 96.
Class IX Boys.
Form II.

	Age in years.							
	13+	14+	15+	16+	17+	18+	19+	Total.
Total number of testees.	55	158	203	210	164	88	58	936
Mean total score.	102.6	98.8	95.3	90.2	88.5	85.3	86.5	
Standard Deviation.	36.8	39.0	37.1	38.9	38.7	39.2	37.2	
Median total score.	110.9	108.1	101.8	96.0	94.1	90.9	90.8	

Percentile Norms.

P.R.= Percentile Rank.

	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-
3.	-	-	-	1	-	1	-
4.	1	1	-	1	1	1	1
5.	1	1	1	1	1	1	1
6.	1	1	1	2	1	2	1
7.	2	2	1	2	2	2	1
8.	2	2	1	2	2	2	2
9.	2	2	1	3	2	3	2
10.	3	2	2	3	3	3	2

TABLE NO : 96 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
11.	3	3	2	3	3	4	2
12.	3	3	2	4	3	4	3
13.	3	3	2	4	4	4	3
14.	4	4	3	4	4	5	3
15.	4	4	3	5	4	5	4
16.	4	4	3	5	4	5	4
17.	4	4	3	5	5	6	4
18.	4	5	3	5	5	6	5
19.	5	5	4	6	5	7	5
20.	5	5	4	6	6	7	5
21.	5	5	4	6	6	7	6
22.	5	5	4	7	6	8	6
23.	5	6	4	7	7	8	6
24.	5	6	5	7	7	8	7
25.	5	6	5	7	7	9	7
26.	5	6	5	8	8	9	7
27.	5	6	5	8	8	10	8
28.	5	6	5	8	8	10	8
29.	6	7	6	9	9	10	8
30.	6	7	6	9	9	11	9
31.	6	7	6	9	9	11	9
32.	6	7	7	10	10	12	10
33.	6	8	7	10	10	12	10
34.	6	8	7	10	11	13	11
35.	7	8	8	11	11	13	11

TABLE NO : 96 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
36.	7	8	8	11	11	14	12
37.	7	8	8	11	12	14	12
38.	7	9	8	12	12	14	13
39.	7	9	9	12	13	15	13
40.	8	9	9	12	13	15	14
41.	8	9	9	13	13	16	14
42.	8	10	10	13	14	16	15
43.	8	10	10	13	14	17	15
44.	8	10	10	14	15	17	16
45.	8	10	11	14	15	18	16
46.	9	11	11	15	16	18	17
47.	9	11	12	15	16	19	17
48.	9	11	12	16	17	19	18
49.	10	12	13	16	17	20	18
50.	10	12	13	17	18	21	19
51.	10	13	14	17	18	21	19
52.	10	13	14	18	19	22	20
53.	11	13	15	18	19	22	20
54.	11	14	15	19	20	23	21
55.	11	14	16	19	20	24	21
56.	11	15	16	20	21	24	22
57.	12	15	17	20	21	25	22
58.	12	15	17	21	22	25	23
59.	12	16	17	21	22	26	23
60.	13	16	18	22	23	27	24

TABLE NO : 96 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
61.	13	17	19	22	23	27	25
62.	13	17	19	23	24	28	25
63.	14	18	20	23	25	29	26
64.	14	18	20	24	25	29	27
65.	14	19	21	25	26	30	28
66.	15	19	21	25	27	31	28
67.	15	20	22	26	28	32	29
68.	15	20	23	26	28	32	30
69.	16	21	23	27	29	33	31
70.	16	21	24	28	30	34	31
71.	17	22	24	28	30	34	32
72.	17	22	25	29	31	35	33
73.	17	23	25	30	32	36	33
74.	18	23	26	30	32	37	34
75.	18	24	27	31	33	37	35
76.	19	25	27	32	34	38	36
77.	20	25	28	33	35	39	37
78.	20	26	29	33	36	40	38
79.	21	27	30	34	37	40	39
80.	22	27	30	35	37	41	40
81.	23	28	31	36	38	42	40
82.	24	29	32	37	39	43	41
83.	24	30	33	38	40	43	42
84.	25	30	33	39	41	44	43
85.	26	31	34	40	42	45	44

TABLE NO : 96 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

	13+	14+	15+	16+	17+	18+	19+
Combined score xx of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
86.	27	32	35	41	43	46	45
87.	28	32	36	41	43	46	46
88.	28	33	36	42	44	47	47
89.	29	34	37	43	45	48	48
90.	30	34	38	44	46	49	49
91.	31	35	39	45	47	50	50
92.	32	36	40	46	48	50	51
93.	33	37	41	47	49	51	52
94.	33	38	42	48	49	52	53
95.	34	38	43	49	50	53	54
96.	35	39	44	49	51	54	55
97.	36	40	45	50	52	55	56
98.	37	41	46	51	53	56	57
99.	38	42	47	52	54	57	57
100.	39	42	48	53	55	58	58
101.	40	43	49	54	56	59	59
102.	41	44	50	55	56	59	60
103.	41	45	51	56	57	60	61
104.	42	45	52	57	58	61	62
105.	43	46	53	58	59	62	63
106.	44	47	54	59	60	63	64
107.	45	48	55	60	61	64	65
108.	46	49	56	61	62	65	66
109.	47	50	57	62	63	66	67
110.	49	52	58	63	64	67	68

TABLE NO : 96 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
111.	50	53	59	64	65	68	69
112.	51	54	60	65	66	69	70
113.	52	55	61	66	68	70	71
114.	53	56	63	67	69	71	72
115.	54	57	64	68	70	72	73
116.	55	58	65	69	71	73	74
117.	56	59	66	70	72	74	75
118.	57	60	67	71	73	75	75
119.	58	61	68	72	74	76	76
120.	59	62	69	74	75	77	77
121.	60	63	70	74	76	78	78
122.	62	64	71	75	77	79	79
123.	63	66	72	76	78	80	80
124.	64	67	73	77	79	81	81
125.	66	68	74	78	80	82	82
126.	67	69	75	79	81	82	83
127.	68	70	77	80	82	83	84
128.	70	72	78	81	83	84	85
129.	71	73	79	82	84	85	86
130.	72	74	80	83	85	86	87

TABLE NO. 96 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
131.	74	75	81	84	86	87	88
132.	75	77	82	85	87	88	89
133.	77	78	83	85	87	88	90
134.	78	79	84	86	88	89	91
135.	79	80	85	87	89	90	92
136.	80	81	86	88	90	91	92
137.	82	83	87	89	91	91	93
138.	83	84	88	90	91	92	93
139.	84	85	89	90	92	92	94
140.	86	86	90	91	92	93	94
141.	87	88	90	92	93	94	94
142.	88	89	91	93	94	94	95
143.	89	90	92	93	94	95	95
144.	91	91	93	94	95	95	96
145.	92	92	94	95	95	96	96
146.	93	94	95	96	96	97	97
147.	95	95	96	96	97	97	97
148.	96	96	97	97	97	97	98
149.	97	97	98	98	98	98	98
150.	99	99	99	99	99	99	99

TABLE NO : 97

Class IX Girls.

Form II.

	Age in years.						
	13+	14+	15+	16+	17+	18+	19+ Total.
Total number of testees.	41	98	137	109	72	29	20 506
Mean total score.	104.6	101.4	98.2	94.2	90.8	81.8	81.7
Standard Deviation	33.0	32.4	35.9	36.0	36.4	39.4	44.2
Median total score.	111.3	105.8	105.3	99.7	95.6	85.3	89.1

Percentile Norms.

P.R.=Percentile Rank.

	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	1
3.	-	-	-	-	-	1	2
4.	-	-	-	-	-	1	2
5.	-	-	-	1	1	1	3
6.	-	-	1	1	1	2	4
7.	-	-	1	1	1	2	5
8.	-	-	1	1	1	3	5

TABLE NO : 97 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Age in years.							
Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
9.	1	-	1	1	2	3	6
10.	1	-	1	2	2	3	7
11.	1	-	2	2	2	4	7
12.	1	-	2	2	2	4	8
13.	1	-	2	2	3	5	9
14.	1	-	2	2	3	5	10
15.	1	-	2	3	3	5	10
16.	1	-	3	3	3	6	11
17.	2	1	3	3	4	6	11
18.	2	1	3	3	4	7	11
19.	2	1	3	3	4	7	12
20.	2	1	3	4	5	7	12
21.	2	1	3	4	5	8	12
22.	2	1	4	4	5	8	13
23.	2	2	4	4	5	8	13
24.	2	2	4	5	6	9	13
25.	2	2	4	5	6	9	14
26.	2	2	4	5	6	10	14
27.	3	2	5	5	7	10	14
28.	3	2	5	6	7	10	15
29.	3	3	5	6	7	11	15
30.	3	3	5	6	7	11	15
31.	3	3	5	6	8	12	16
32.	3	3	6	7	8	12	16

TABLE NO: 97 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
33.	3	3	6	7	8	13	17
34.	4	4	6	7	9	13	17
35.	4	4	6	8	9	14	18
36.	4	4	7	8	9	15	18
37.	4	4	7	8	10	15	19
38.	5	5	7	8	10	16	19
39.	5	5	8	9	11	16	20
40.	5	5	8	9	11	17	20
41.	5	5	8	9	11	17	21
42.	5	6	8	10	12	18	21
43.	6	6	9	10	12	19	22
44.	6	6	9	10	12	19	22
45.	6	6	9	11	13	20	23
46.	6	7	10	11	13	21	23
47.	7	7	10	11	13	21	24
48.	7	7	11	12	14	22	24
49.	7	8	11	12	14	23	25
50.	7	8	11	13	15	23	26
51.	8	8	12	13	15	24	26
52.	8	9	12	14	16	24	27
53.	8	9	12	14	16	25	28
54.	8	9	13	15	17	26	28
55.	9	10	13	15	17	26	29

TABLE NO : 97 (Continued)

Percentile Norms.		P.R.= Percentile Rank.						
		Age in years.						
Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+	
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	
56.	9	10	14	16	18	27	29	
57.	9	11	14	16	18	28	30	
58.	10	11	14	17	18	28	31	
59.	10	11	15	17	19	29	31	
60.	10	12	15	18	19	30	32	
61.	11	12	16	18	20	31	32	
62.	11	13	16	19	21	31	33	
63.	11	13	17	19	21	32	33	
64.	12	14	17	20	22	33	34	
65.	12	14	18	21	23	33	34	
66.	13	15	19	21	23	34	35	
67.	13	16	19	22	24	35	35	
68.	14	16	20	22	25	36	36	
69.	14	17	20	23	25	36	36	
70.	15	17	21	23	26	37	37	
71.	15	18	21	24	26	38	37	
72.	16	18	22	24	27	39	38	
73.	16	19	23	25	28	39	38	
74.	16	19	23	25	28	40	39	
75.	17	20	24	26	29	41	39	

TABLE NO: 97 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
76.	18	21	24	27	30	42	40
77.	18	22	25	28	31	43	41
78.	19	22	26	28	32	43	41
79.	20	23	27	29	33	44	42
80.	21	24	27	30	34	45	43
81.	21	25	28	31	35	46	44
82.	22	25	29	32	36	47	44
83.	23	26	30	33	37	48	45
84.	23	27	30	34	38	48	46
85.	24	28	31	35	39	49	47
86.	25	28	32	36	40	50	47
87.	26	29	32	37	41	51	48
88.	26	30	33	37	42	52	49
89.	27	31	34	38	43	53	49
90.	28	31	35	39	43	53	50
91.	29	32	36	40	45	54	51
92.	30	34	37	41	46	55	51
93.	31	35	37	42	47	56	52
94.	32	36	38	44	48	57	53
95.	33	37	39	45	49	58	53
96.	34	38	40	46	50	59	54
97.	34	39	41	47	51	60	54
98.	35	41	42	48	52	60	55

TABLE NO : 97 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	13+	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
99.	36	42	43	49	53	61	56
100.	37	43	44	50	54	62	56
101.	38	44	45	51	55	63	57
102.	39	45	46	52	56	64	58
103.	40	46	47	53	58	65	58
104.	41	47	48	54	59	66	59
105.	42	49	49	55	60	67	59
106.	43	50	50	56	61	67	60
107.	44	51	51	57	62	68	61
108.	46	52	53	58	63	69	62
109.	47	53	54	60	64	70	63
110.	48	54	55	61	65	71	64
111.	49	56	56	62	66	71	65
112.	50	57	57	63	67	72	67
113.	51	58	58	64	68	73	68
114.	53	59	59	65	69	74	69
115.	54	60	60	66	70	75	70
116.	55	61	61	67	71	75	71
117.	56	62	63	68	72	76	72
118.	57	64	64	69	73	77	73
119.	58	65	65	70	74	78	74
120.	59	66	66	72	75	79	75
121.	61	67	67	73	76	80	76
122.	62	68	68	74	77	81	77
123.	64	69	70	75	78	81	78

TABLE NO : 97 (Continued)

Percentile Norms.		P.R.=Percentile Rank.						
		Age in years.						
		13+	14+	15+	16+	17+	18+	19+
Combined score of all the 15 tests.		P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
124.	65	70	71	76	79	82	79	
125.	67	71	72	77	80	83	80	
126.	68	73	73	78	81	84	81	
127.	69	74	75	79	82	85	83	
128.	71	75	76	80	83	86	84	
129.	72	76	77	81	84	87	85	
130.	74	77	78	82	85	88	86	
131.	75	78	80	83	86	89	87	
132.	77	79	81	84	87	90	88	
133.	78	80	82	85	88	91	89	
134.	79	82	83	86	89	92	91	
135.	81	83	85	88	90	92	92	
136.	82	84	86	88	90	93	92	
137.	83	85	87	89	91	93	93	
138.	84	86	88	90	92	94	93	
139.	86	87	88	90	92	94	93	
140.	87	88	89	91	93	94	94	
141.	88	89	90	92	93	95	94	
142.	89	90	91	93	94	95	95	
143.	90	91	92	93	94	96	95	
144.	91	92	93	94	95	96	96	
145.	93	93	94	95	96	96	96	
146.	94	94	95	96	96	97	97	
147.	95	95	96	96	97	97	97	
148.	96	96	97	97	97	98	98	
149.	97	97	98	98	98	98	98	
150.	99	99	99	99	99	99	99	

TABLE NO : 98

Class X Boys.

Form II.

	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
Total number of testees.	79	159	225	215	151	108	75
Mean total score.	114.1	110.3	108.5	106.8	102.2	99.2	93.7
Standard Deviation	31.2	34.4	33.4	34.8	35.8	36.9	37.4
Mean total score.	122.8	120.7	117.0	116.2	110.6	108.4	101.2

Percentile Norms.

P.R.= Percentile Rank.

	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-
3.	-	-	-	-	-	-	-
4.	-	-	-	-	-	-	-
5.	-	-	-	-	-	1	1
6.	-	-	-	-	1	1	1

TABLE NO : 98 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
7.	-	-	-	1	1	1	1
8.	-	1	-	1	1	1	1
9.	-	1	1	1	1	1	2
10.	-	1	1	1	1	2	2
11.	-	1	1	1	1	2	2
12.	-	1	1	1	2	2	2
13.	1	1	1	1	2	2	2
14.	1	1	1	2	2	2	3
15.	1	1	1	2	2	3	3
16.	1	2	1	2	2	3	3
17.	1	2	1	2	2	3	4
18.	1	2	2	2	3	3	4
19.	1	2	2	2	3	3	4
20.	1	2	2	2	3	4	4
21.	1	2	2	2	3	4	5
22.	1	2	2	3	3	4	5
23.	1	2	2	3	3	4	5
24.	1	3	2	3	4	5	6
25.	2	3	2	3	4	5	6
26.	2	3	2	3	4	5	6
27.	2	3	3	3	4	5	7
28.	2	3	3	3	4	5	7
29.	2	3	3	3	4	6	7

TABLE NO. 98 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
30.	2	3	3	4	4	6	8
31.	2	3	3	4	5	6	8
32.	2	4	3	4	5	6	8
33.	2	4	3	4	5	7	9
34.	3	4	4	4	6	7	9
35.	3	4	4	5	6	7	9
36.	3	4	4	5	6	7	10
37.	3	5	4	5	6	8	10
38.	3	5	4	5	7	8	10
39.	3	5	4	5	7	8	11
40.	3	5	5	6	7	8	11
41.	4	5	5	6	7	9	11
42.	4	6	5	6	8	9	12
43.	4	6	5	6	8	9	12
44.	4	6	5	7	8	10	13
45.	4	6	6	7	8	10	13
46.	4	6	6	7	9	10	13
47.	5	7	6	7	9	11	14
48.	5	7	6	8	9	11	14
49.	5	7	7	8	10	11	15
50.	5	7	7	8	10	12	15
51.	5	8	7	9	10	12	15
52.	5	8	7	9	11	13	16

TABLE NO. 98 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
53.	6	8	8	9	11	13	16
54.	6	8	8	10	11	13	17
55.	6	8	8	10	12	14	17
56.	6	9	9	10	12	14	18
57.	6	9	9	10	12	15	18
58.	6	9	9	11	12	15	19
59.	7	9	9	11	13	15	19
60.	7	10	10	11	13	16	19
61.	7	10	10	12	14	16	20
62.	7	10	10	12	14	17	21
63.	8	11	11	13	14	17	21
64.	8	11	11	13	15	18	22
65.	8	11	12	13	15	18	22
66.	9	12	12	14	16	19	23
67.	9	12	12	14	16	19	24
68.	9	12	13	15	17	20	24
69.	10	13	13	15	17	20	25
70.	10	13	14	15	18	21	25
71.	10	14	14	16	18	21	26
72.	11	14	14	16	19	22	27
73.	11	14	15	17	19	22	27
74.	11	15	15	17	20	23	28
75.	12	15	15	18	20	23	28

TABLE NO 98 (Continued)

Percentile Norms.

P.R. = Percentile Rank

Age in years

Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
76.	12	15	16	18	21	24	29
77.	12	16	16	19	21	24	30
78.	13	16	17	19	22	25	31
79.	13	17	17	20	23	26	31
80.	14	17	18	20	23	26	32
81.	14	18	18	21	24	27	33
82.	15	18	19	21	25	28	34
83.	15	19	19	22	25	29	34
84.	15	19	20	22	26	29	35
85.	16	20	21	23	27	30	36
86.	16	20	21	23	27	31	37
87.	17	21	22	24	28	31	37
88.	17	21	22	24	29	32	38
89.	17	22	23	25	29	33	39
90.	18	22	23	26	30	33	40
91.	19	23	24	26	31	34	40
92.	19	24	25	27	32	35	41
93.	20	25	26	28	33	36	42
94.	21	25	26	29	34	37	43
95.	22	26	27	29	34	37	44
96.	22	27	28	30	35	38	45
97.	23	27	29	31	36	39	46
98.	24	28	30	32	37	40	47
99.	25	29	31	32	38	41	48

TABLE NO. 98 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

	14+	15+	16+	17+	18+	19+	20+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
100.	25	30	31	33	39	41	48
101.	26	30	32	34	40	42	49
102.	27	31	33	35	40	43	50
103.	27	32	34	35	41	44	51
104.	28	32	35	36	42	45	52
105.	29	33	36	37	43	45	53
106.	30	34	37	38	44	47	54
107.	31	35	38	39	45	48	55
108.	32	36	39	40	47	49	56
109.	33	37	40	41	48	50	57
110.	34	38	41	43	49	51	58
111.	35	39	43	44	50	53	60
112.	37	40	44	45	51	54	61
113.	38	41	45	46	52	55	62
114.	39	42	46	47	53	56	63
115.	40	43	47	48	55	58	64
116.	41	44	48	49	56	59	65
117.	42	45	50	50	57	60	66
118.	43	46	51	51	58	61	68
119.	44	48	52	53	59	62	69
120.	45	49	53	54	60	64	70
121.	47	50	54	55	62	65	71
122.	48	51	56	57	63	66	72
123.	50	53	57	58	65	68	73
124.	51	54	59	60	66	69	74
125.	53	56	60	61	67	70	76

TABLE NO: 98 (Continued)

Percentile Norms.

P.R.=Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
126.	54	57	62	63	69	72	77
127.	56	59	63	64	70	73	78
128.	57	60	65	65	71	74	79
129.	59	61	66	67	73	75	80
130.	60	63	68	68	74	77	81
131.	62	64	69	70	75	78	83
132.	63	66	71	71	77	79	84
133.	64	67	72	73	78	81	85
134.	66	69	73	74	80	82	86
135.	67	70	75	76	81	83	87
136.	69	72	76	77	82	84	88
137.	72	74	78	79	83	85	89
138.	74	76	80	80	84	86	90
139.	76	78	81	82	86	87	90
140.	78	80	83	83	87	88	91
141.	80	81	84	85	88	89	92
142.	82	83	86	86	89	90	93
143.	84	85	87	88	90	91	93
144.	86	87	89	89	91	92	94
145.	88	89	91	91	93	93	95
146.	90	91	92	92	94	94	96
147.	92	93	94	94	95	95	96
148.	94	95	95	95	96	96	97
149.	96	97	97	97	97	97	98
150.	99	99	99	99	99	99	99

TABLE NO : 99

Class X GIRLS

FORM II

	Age in years.						
	14+	15+	16+	17+	18+	19+	20+ Total.
Total number of testees.	42	120	135	124	55	24	13 513

Mean total Score. 115.7 112.4 108.7 106.9 105.8 105.0 98.3

Standard Deviation. 29.2 33.5 32.7 32.2 31.8 33.7 37.6

Median total score. 123.4 122.9 112.8 114.4 112.1 113.2 106.0

Percentile Norms

P.R. = Percentile Rank.

	Age in years.						
Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.

1.	-	-	-	-	-	-	-
2.	-	-	-	-	-	-	-
3.	-	-	-	-	-	-	-
4.	-	-	-	-	-	-	-
5.	-	-	-	-	-	-	1
6.	-	-	-	-	-	-	1
7.	-	-	-	-	-	-	1
8.	-	-	-	-	-	-	1
9.	-	-	-	-	-	-	2
10.	-	-	-	1	1	-	2

TABLE NO : 99 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
11.	-	1	-	1	1	1	2
12.	-	1	-	1	1	1	2
13.	-	1	-	1	1	1	3
14.	-	1	-	1	1	1	3
15.	-	1	-	1	1	1	3
16.	-	1	1	1	1	1	3
17.	-	1	1	1	1	1	3
18.	-	1	1	1	1	2	3
19.	-	2	1	1	1	2	3
20.	-	2	1	2	1	2	3
21.	-	2	1	2	1	2	4
22.	-	2	1	2	2	2	4
23.	-	2	2	2	2	3	4
24.	1	2	2	2	2	3	4
25.	1	2	2	2	2	3	4
26.	1	2	2	2	2	3	4
27.	1	3	2	2	2	4	4
28.	1	3	2	2	2	4	4
29.	1	3	2	2	2	4	4
30.	1	3	3	2	2	4	4
31.	1	3	3	3	2	4	5
32.	1	3	3	3	2	5	5
33.	1	3	3	3	3	5	5
34.	1	3	4	3	3	5	6

TABLE NO : 99 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years					
	14+	15+	16+	17+	18+	19+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
35.	2	4	4	3	3	5
36.	2	4	4	4	3	5
37.	2	4	4	4	3	6
38.	2	4	5	4	3	6
39.	2	4	5	4	3	6
40.	2	4	5	4	4	6
41.	2	4	6	5	4	6
42.	3	4	6	5	4	6
43.	3	5	6	5	4	7
44.	3	5	6	5	4	7
45.	3	5	7	5	4	7
46.	3	5	7	6	5	7
47.	3	5	7	6	5	8
48.	4	6	7	6	5	8
49.	4	6	7	6	6	8
50.	4	6	8	7	6	9
51.	4	6	8	7	7	9
52.	5	7	8	7	7	9
53.	5	7	8	7	7	10
54.	5	7	8	8	8	10
55.	5	7	9	8	8	10
56.	5	8	9	8	8	11
57.	6	8	9	8	9	11
58.	6	8	9	9	9	11

TABLE NO. 99 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14 ⁺ P.R.	15 ⁺ P.R.	16 ⁺ P.R.	17 ⁺ P.R.	18 ⁺ P.R.	19 ⁺ P.R.	20 ⁺ P.R.
59.	6	9	9	9	10	11	19
60.	6	9	10	9	10	12	19
61.	7	9	10	10	10	12	20
62.	7	9	10	10	11	12	20
63.	7	10	11	10	11	13	21
64.	7	10	11	11	11	13	21
65.	8	10	11	11	12	13	21
66.	8	11	12	11	12	14	22
67.	8	11	12	12	13	14	22
68.	8	11	12	12	13	15	23
69.	9	11	13	12	13	15	23
70.	9	12	13	13	14	15	23
71.	9	12	13	13	14	16	24
72.	9	12	14	14	14	16	24
73.	10	13	14	14	15	16	25
74.	10	13	14	14	15	17	25
75.	10	13	15	15	16	17	26
76.	11	14	15	15	16	18	26
77.	11	14	16	16	17	18	27
78.	12	15	16	17	18	19	27
79.	12	15	17	17	19	20	28
80.	12	16	17	18	19	20	29
81.	13	16	18	19	20	21	29
82.	13	17	19	20	21	21	30
83.	14	18	19	20	22	22	31

TABLE NO : 99 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	14+	15+	16+	17+	18+	19+	20+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
84.	14	18	20	21	23	23	31
85.	15	19	20	22	23	23	32
86.	15	19	21	22	24	24	32
87.	15	20	22	23	25	25	33
88.	16	20	22	24	26	25	34
89.	16	21	23	25	26	26	34
90.	17	21	23	25	27	27	35
91.	17	22	24	26	28	27	36
92.	18	23	25	27	29	28	37
93.	19	23	26	28	30	29	38
94.	19	24	26	29	31	30	39
95.	20	25	27	30	32	31	39
96.	20	25	28	31	33	32	40
97.	21	26	29	32	34	33	41
98.	21	26	29	33	35	33	42
99.	22	27	30	34	35	34	43
100.	23	28	31	35	36	35	44
101.	23	28	32	36	37	36	45
102.	24	29	33	36	38	37	46
103.	24	30	33	37	39	38	47
104.	25	30	34	38	40	39	48
105.	25	31	35	39	41	39	48
106.	27	32	36	40	42	41	50
107.	28	33	37	41	43	42	51

TABLE NO. 99 (Continued)

Percentile Norms.

P.R. = Percentile Rank.

Age in years							
Combined score of all the 15 tests.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.	19+ P.R.	20+ P.R.
108.	29	34	38	43	45	43	52
109.	30	35	39	44	46	44	53
110.	32	36	41	45	47	46	54
111.	33	37	42	46	48	47	55
112.	34	38	43	47	49	48	56
113.	35	39	44	48	51	49	57
114.	37	40	45	49	52	50	58
115.	38	41	46	50	53	52	59
116.	39	42	47	51	54	53	60
117.	40	42	49	52	55	54	61
118.	42	43	50	53	57	55	62
119.	43	44	51	55	58	57	63
120.	44	45	52	56	59	58	64
121.	46	47	54	57	60	59	65
122.	47	48	55	59	62	61	66
123.	49	50	57	60	63	62	67
124.	50	51	59	62	65	64	68
125.	52	53	60	64	66	65	69
126.	53	54	62	65	67	67	71
127.	55	55	63	67	69	69	72
128.	57	57	65	68	70	70	73
129.	58	58	67	70	72	72	74
130.	60	60	68	71	73	73	75

TABLE NO : 99 (Continued)

Percentile Norms.

P.R.= Percentile Rank.

Age in years.

Combined score of all the 15 tests.	14+ P.R.	15+ P.R.	16+ P.R.	17+ P.R.	18+ P.R.	19+ P.R.	20+ P.R.
131.	61	61	70	73	74	75	76
132.	63	63	72	75	76	76	77
133.	64	64	73	76	77	78	78
134.	66	66	75	78	79	79	79
135.	67	67	76	79	80	81	80
136.	69	69	78	81	81	82	81
137.	72	71	79	82	83	83	83
138.	74	73	81	83	84	84	84
139.	76	75	82	85	85	86	85
140.	78	77	84	86	86	87	86
141.	80	80	85	87	87	88	88
142.	82	82	87	88	89	89	89
143.	84	84	88	90	90	90	90
144.	86	86	90	91	91	91	91
145.	88	88	91	92	92	93	92
146.	90	90	93	93	94	94	94
147.	92	92	94	95	95	95	95
148.	94	94	96	96	96	96	96
149.	96	96	97	97	97	97	97
150.	99	99	99	99	99	99	99

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TABLE NO. 100

CLASS XI BOYS.

FORM II

Age in years.

Total number
of testees.

15+	16+	17+	18+	19+	20+	21+	Total
147	132	206	144	112	63	39	743

Mean total
score.

15+	16+	17+	18+	19+	20+	21+	Total
118.2	115.9	113.1	110.7	103.1	98.4	95.0	

Standard
Deviation.

15+	16+	17+	18+	19+	20+	21+	Total
30.1	31.9	31.6	34.1	36.0	41.2	41.9	

Median total
score.

15+	16+	17+	18+	19+	20+	21+	Total
127.7	125.8	122.5	121.3	111.5	109.0	105.5	

Percentile Norms.

P.R. = Percentile Rank.

Age in years.

Combined score
of all the 15
tests.

	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	1	1
4	-	-	-	-	-	1	1
5	-	-	-	-	-	2	2
6	-	-	-	-	-	2	2
7	-	-	-	-	-	2	3
8	-	-	-	-	1	3	3
9	-	-	-	1	1	3	3
10	1	1	-	1	1	4	4
11	1	1	-	1	1	4	4

TABLE NO. 100 (Continued)

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Age in Years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
12	1	1	-	1	1	4	5
13	1	1	-	1	1	5	5
14	1	1	-	1	1	5	6
15	1	1	-	1	1	6	6
16	1	1	1	1	2	6	6
17	1	1	1	1	2	6	6
18	1	1	1	2	2	6	7
19	1	1	1	2	2	6	7
20	1	2	1	2	3	7	7
21	1	2	1	2	3	7	7
22	1	2	1	2	3	7	8
23	1	2	1	2	3	7	8
24	1	2	1	2	4	8	8
25	1	2	1	2	4	8	8
26	1	2	1	3	4	8	9
27	1	2	2	3	4	8	9
28	1	2	2	3	5	9	9
29	2	2	2	3	5	9	9
30	2	2	2	3	5	9	10
31	2	3	2	3	5	9	10
32	2	3	2	4	6	9	10
33	2	3	2	4	6	10	10
34	2	3	3	4	6	10	11
35	2	3	3	4	6	10	11
36	2	3	3	4	7	10	11
37	2	3	3	4	7	11	11
38	2	4	3	5	7	11	11

TABLE NO. 100 (Continued)
Age in years.

646
645

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
39	2	4	3	5	8	11	12
40	2	4	3	5	8	11	12
41	2	4	4	5	8	12	12
42	2	4	4	5	8	12	12
43	2	4	4	6	9	12	13
44	3	4	4	6	9	12	13
45	3	4	4	6	9	12	13
46	3	5	5	6	10	13	13
47	3	5	5	7	10	13	14
48	3	5	5	7	10	13	14
49	3	5	5	7	11	14	15
50	4	5	5	7	11	14	15
51	4	6	6	8	11	14	16
52	4	6	6	8	12	15	16
53	4	6	6	8	12	15	17
54	4	6	6	9	12	15	17
55	5	6	7	9	12	16	18
56	5	7	7	9	13	16	18
57	5	7	7	9	13	16	18
58	5	7	7	10	13	17	19
59	5	7	8	10	14	17	19
60	6	7	8	10	14	17	20
61	6	8	8	11	14	18	20
62	6	8	8	11	15	18	21
63	6	8	9	11	15	19	21
64	7	8	9	12	15	19	22
65	7	9	9	12	16	19	23

TABLE NO. 100 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
66	7	9	10	12	16	20	23
67	7	9	10	13	17	20	24
68	8	9	10	13	17	21	24
69	8	10	11	13	17	21	25
70	8	10	11	14	18	21	25
71	9	10	11	14	18	22	26
72	9	10	11	14	18	22	26
73	9	11	12	15	19	23	27
74	9	11	12	15	19	23	28
75	10	11	12	15	19	23	28
76	10	11	13	16	20	24	29
77	10	12	13	16	21	25	29
78	11	12	14	17	21	25	30
79	11	13	14	17	22	26	30
80	11	13	15	18	23	27	31
81	12	13	15	18	23	27	32
82	12	14	16	19	24	28	32
83	12	14	16	19	25	28	33
84	13	14	17	20	26	29	33
85	13	15	17	20	26	30	34
86	14	15	18	21	27	30	35
87	14	15	18	21	28	31	35
88	14	16	19	22	28	32	36
89	15	16	19	22	29	32	36
90	15	16	19	23	30	33	37
91	16	17	20	23	30	34	38
92	16	17	21	24	31	34	39

TABLE NO. 100 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
93	17	18	22	25	32	35	39
94	17	19	23	25	33	36	40
95	18	19	23	26	34	37	41
96	18	20	24	27	35	38	42
97	19	20	25	27	35	39	43
98	19	21	26	28	36	39	43
99	20	21	27	28	37	40	44
100	20	22	27	29	38	41	45
101	21	23	28	30	39	42	46
102	22	23	29	30	40	43	47
103	22	24	30	31	40	43	47
104	23	24	31	32	41	44	48
105	23	25	31	32	42	45	49
106	24	26	32	33	43	46	50
107	25	27	33	34	44	47	51
108	26	28	34	35	46	48	52
109	27	29	35	37	47	49	53
110	28	30	36	38	48	51	54
111	29	31	37	39	49	52	55
112	30	32	38	40	50	53	57
113	30	33	39	41	51	54	58
114	31	34	40	42	52	55	59
115	32	35	41	43	53	56	60
116	33	36	42	44	55	57	61
117	34	37	43	45	56	58	62
118	35	38	44	46	57	59	63
119	36	39	45	47	58	60	64
120	37	40	46	48	59	61	65

112

649

648

TABLE NO. 100 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
121	39	41	47	49	60	63	66
122	40	43	49	51	62	64	67
123	42	45	50	52	63	65	58
124	43	46	52	53	64	66	69
125	45	48	53	55	65	67	70
126	47	50	55	56	67	68	71
127	48	51	56	58	68	70	72
128	50	53	58	59	69	71	73
129	52	55	59	61	70	72	74
130	53	57	60	62	72	73	76
131	55	58	62	63	73	74	77
132	57	60	63	65	74	75	78
133	58	62	65	66	76	77	79
134	60	63	66	68	77	78	80
135	62	65	68	69	78	79	81
136	64	67	70	71	79	80	82
137	66	70	72	73	81	82	83
138	69	72	74	75	82	83	84
139	71	74	76	77	83	84	85
140	74	76	78	79	85	85	87

TABLE NO. 100 (Continued)
Age in years.

649

	15+	16+	17+	18+	19+	20 +	21+
Combined score of all the 15 tests.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
141	76	78	80	81	86	87	88
142	79	81	82	83	88	88	89
143	81	83	84	85	89	89	90
144	84	85	86	87	90	91	91
145	86	87	88	89	92	92	93
146	89	90	90	91	93	93	94
147	91	92	92	93	94	95	95
148	94	94	94	95	96	96	96
149	96	96	96	97	97	97	97
150	99	99	99	99	99	99	99

Table No: 101

Class XI Girls.

Form II.

Age in years.

+ Total number of testees.	15+	16+	17+	18+	19+	20+	21+	Total
	26	66	96	88	38	17	13	344
Mean total score.	120.6	119.3	113.8	111.8	110.7	102.7	107.2	
Standard Deviation.	26.1	28.4	33.7	30.3	31.1	37.2	34.6	
Median total score.	127.0	128.0	124.0	120.1	119.5	111.4	115.9	

Percentile Norms.

P.R.= Percentile Rank.

Combined score of all the 15 tests.	Age in years.						
	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
1	-	-	-	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	1	-
7	-	-	1	-	-	1	-
8	-	-	1	-	-	1	-
9	-	-	1	-	-	1	-
10	-	-	1	-	-	1	-
11	-	-	1	-	-	1	-
12	-	-	1	-	-	2	-
13	-	-	1	-	-	2	1
14	-	-	2	-	-	2	1

TABLE NO. 101 (Continued)

652
651

Combined score of all the 15 tests.	Age in years.						
	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
15	-	-	2	-	-	2	1
16	-	-	2	-	-	2	1
17	-	-	2	-	-	2	1
18	-	-	2	-	-	3	1
19	-	-	2	1	-	3	1
20	1	1	2	1	-	3	1
21	1	1	2	1	-	3	1
22	1	1	2	1	-	3	1
23	1	1	3	1	-	3	1
24	1	1	3	1	-	3	1
25	1	1	3	1	-	4	2
26	1	1	3	1	-	4	2
27	1	1	3	1	-	4	2
28	1	1	3	1	1	4	2
29	1	1	3	1	1	4	2
30	1	1	3	1	1	4	2
31	1	1	3	1	1	5	2
32	1	1	4	1	1	5	2
33	1	2	4	2	1	5	3
34	1	2	4	2	2	5	3
35	1	2	4	2	2	6	3
36	1	2	4	2	2	6	3
37	1	2	4	2	2	6	4
38	1	2	4	2	2	6	4
39	2	2	4	2	3	7	4
40	2	2	5	3	3	7	4
41	2	2	5	3	3	7	5

TABLE NO. 101 (Continued)
Age in years.

65
652

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
42	2	2	5	3	3	7	5
43	2	2	5	3	3	8	5
44	2	3	5	3	4	8	5
45	2	3	5	3	4	8	6
46	2	3	5	4	4	8	6
47	2	3	6	4	4	9	7
48	2	3	6	4	5	9	7
49	2	3	6	4	5	10	7
50	3	3	6	4	5	10	8
51	3	4	6	4	6	10	8
52	3	4	7	5	6	11	9
53	3	4	7	5	6	11	9
54	3	4	7	5	6	12	9
55	3	4	7	5	7	12	10
56	3	5	8	5	7	12	10
57	3	5	8	6	7	13	11
58	3	5	8	6	8	13	11
59	4	5	8	6	8	14	12
60	4	5	8	6	8	14	12
61	4	5	9	7	9	15	12
62	4	6	9	7	9	15	13
63	4	6	9	7	9	16	14
64	4	6	9	8	9	17	14
65	4	6	10	8	10	17	15
66	4	7	10	9	10	18	15
67	5	7	10	9	10	19	16
68	5	7	10	10	11	19	16

TABLE NO. 101 (Continued)
Age in years.

653

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+	
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.
69	5	7	11	10	11	20	17	
70	5	8	11	10	11	20	17	
71	5	8	11	11	12	21	18	
72	5	8	11	11	12	22	18	
73	6	8	12	12	12	22	19	
74	6	9	12	12	12	23	19	
75	6	9	12	13	13	24	20	
76	6	9	13	13	13	24	20	
77	6	9	13	14	14	25	21	
78	6	10	13	15	15	25	21	
79	7	10	14	15	15	26	21	
80	7	10	14	16	16	27	22	
81	7	11	14	16	16	27	22	
82	7	11	15	17	17	28	23	
83	8	11	15	18	18	28	23	
84	8	11	15	18	18	29	23	
85	8	12	16	19	19	29	24	
86	8	12	16	20	19	30	24	
87	8	12	17	20	20	31	24	
88	9	13	17	21	21	31	25	
89	9	13	17	22	21	32	25	
90	9	13	18	22	22	32	26	
91	10	14	18	23	23	33	26	
92	10	14	19	24	23	34	27	
93	11	15	20	24	24	34	28	
94	12	15	20	25	25	35	29	
95	12	16	21	26	26	36	30	

TABLE NO. 101 (Continued)
Age in years.

Combined score of all the 15 tests.	15+	16+	17+	18+	19+	20+	21+	N.E.
	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	P.R.	
96	13	17	22	26	27	37	31	
97	14	17	22	27	28	37	32	
98	14	18	23	28	29	38	33	
99	15	18	24	28	30	39	33	
100	15	19	24	29	30	39	34	
101	16	19	25	30	31	40	35	
102	17	20	26	30	32	41	36	
103	17	21	26	31	33	42	37	
104	18	21	27	32	34	42	38	
105	19	22	28	32	35	43	39	
106	20	23	29	33	36	44	40	
107	21	24	30	35	37	45	41	
108	22	24	31	36	38	46	42	
109	23	25	32	37	39	47	43	
110	25	26	33	38	40	48	44	
111	26	27	34	39	41	49	45	
112	27	28	35	40	42	50	46	
113	28	29	36	41	43	51	47	
114	29	30	37	43	44	52	48	
115	31	31	38	44	45	53	49	
116	32	32	39	45	46	54	50	
117	33	33	40	46	47	55	51	
118	34	34	42	47	48	56	52	
119	35	35	43	48	49	57	53	
120	36	36	44	49	50	58	54	
121	38	37	45	51	52	59	55	
122	40	39	47	52	53	60	56	