The Anchor Test Study provides a method for translating a pupil's score on any one of eight widely used standardized reading tests for Grades 4, 5, and 6 to a corresponding score of any of the other seven tests, as well as furnishing new nationally representative norms for each of the eight tests. In addition, the Study presents new estimates of alternate form reliability for each test, provides estimates of the intercorrelations among the tests, and explores empirically some methodological questions in test-equating. Contained in this volume of the Study are comparison graphs for Grade 5 using a linear equating method for the following groups of students: boys and girls, socioeconomic status subgroups, IQ subgroups, and racial subgroups. Data are reported for reading comprehension, vocabulary, and total reading for the following seven tests: California Achievement Tests (1970), Comprehensive Tests of Basic Skills (1968), Iowa Test of Basic Skills (1971), Metropolitan Achievement Tests (1970), Sequential Tests of Educational Progress (1969), SRA Achievement Series (1971), and Stanford Achievement Tests (1964). Equating and norming data on the eighth test in the Study, the Gates MacGinitie (1964), are included in volumes 31, 32, and 33 of the Anchor Test Study. (RC)
FINAL REPORT
VOLUME XXIV

SUBGROUP COMPARISON

GRAPHS

LINEAR EQUATING METHOD

Grade 5

December 1974

EDUCATIONAL TESTING SERVICE
PRINCETON, NEW JERSEY
BERKELEY, CALIFORNIA
This report was prepared under Contract No. OEC-0-71-4758(248) and submitted to the National Center for Educational Statistics, Office of Education, U.S. Department of Health, Education, and Welfare. The contractor was encouraged to exercise professional judgment in its contents; therefore, this report does not necessarily reflect positions and policies of the Government. In particular, no official endorsement of the tests mentioned in the report should be inferred.
ORGANIZATION OF VOLUME XXIV

SUBGROUP COMPARISON GRAPHS: LINEAR METHOD, GRADE 5

Boys, Girls, and Total Group

Vocabulary
Reading Comprehension
Total Reading

SES Subgroups and Total Group

Vocabulary
Reading Comprehension
Total Reading

IQ Subgroups and Total Group

Vocabulary
Reading Comprehension
Total Reading

Racial Subgroups and Total Group

Vocabulary
Reading Comprehension
Total Reading
ABBREVIATIONS, SYMBOLISMS, AND CROSS-REFERENCES
FOR THE ANCHOR TEST STUDY GRAPHS AT GRADE 5

Heading

Line 2

(1) SES --- Socioeconomic Status
(2) IQ --- Intelligence Quotient
(3) CAUC --- Caucasian
(4) SPAN --- Spanish Surnamed
(5) HIGH --- High Subgroup
(6) M.D --- Medium Subgroup
(7) LOW --- Low Subgroup

Line 3

(1) Linear --- Linear Equating Method
(2) Equipercentile --- Equipercentile Equating Method
(3) Vocabulary --- Reading Vocabulary Subtest
(4) Comprehension --- Reading Comprehension Subtest
(5) Total Reading --- Total Reading Test

Axes

Abscissa

(2) CTBS --- Comprehension Tests of Basic Skills, Reading, 1968 Edition, Level 2, Form Q, Raw Score Scale
(3) ITBS --- Iowa Test of Basic Skills, Reading, 1971 Edition, Level 11, Form 5, Raw Score Scale
(4) MAT --- Metropolitan Achievement Tests, Reading, 1970 Edition, Intermediate, Form F, Raw Score Scale
(5) STEP II --- Sequential Tests of Educational Progress, Series II, Reading, 1969 Edition, Level 4, Form A, Raw Score Scale
(6) SRA --- SRA Achievement Series, Reading, 1971 Edition, Blue, Form E, Raw Score Scale

Ordinate

Same as abscissa

Legend

B --- Boys
G --- Girls
T --- Total Group
H --- High Subgroup
M --- Medium Subgroup
L --- Low Subgroup
Cross-Reference of Graphs with Tables

Grade 5: Boys, Girls, and Total Group

Vocabulary: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test</th>
<th>Graph Numbers</th>
<th>Equating Table Numbers</th>
</tr>
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<tbody>
<tr>
<td></td>
<td></td>
<td>Boys</td>
</tr>
<tr>
<td>CAT</td>
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<td>4057 through 4062</td>
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<tr>
<td>SRA</td>
<td>4063 through 4068</td>
<td>1158</td>
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<td>SAT</td>
<td>4069 through 4074</td>
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Reading Comprehension: Equating Procedure 3 Linear Method

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<td>CTBS</td>
<td>4123 through 4128</td>
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<tr>
<td>ITBS</td>
<td>4129 through 4134</td>
<td>1169</td>
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<tr>
<td>MAT</td>
<td>4135 through 4140</td>
<td>1170</td>
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<td>STEP II</td>
<td>4141 through 4146</td>
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<td>SRA</td>
<td>4147 through 4152</td>
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<td>CAT</td>
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Total Reading: Equating Procedure 3 Linear Method

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<tr>
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<td>4207 through 4212</td>
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<td>ITBS</td>
<td>4213 through 4218</td>
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<td>MAT</td>
<td>4219 through 4224</td>
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<td>4225 through 4230</td>
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<td>SRA</td>
<td>4231 through 4236</td>
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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
Cross-Reference of Graphs with Tables

Grade 5: SES Subgroups and Total Group

Vocabulary: Equating Procedure 3 Linear Method

<table>
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<td>CTBS</td>
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<td>ITBS</td>
<td>4297 through 4302</td>
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<tr>
<td>MAT</td>
<td>4303 through 4308</td>
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<tr>
<td>STEP II</td>
<td>4309 through 4314</td>
<td>1493</td>
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<tr>
<td>SRA</td>
<td>4315 through 4320</td>
<td>1494</td>
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<td>SAT</td>
<td>4321 through 4326</td>
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Reading Comprehension: Equating Procedure 3 Linear Method

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<td>CAT</td>
<td>4369 through 4374</td>
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<td>CTBS</td>
<td>4375 through 4380</td>
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<td>ITBS</td>
<td>4381 through 4386</td>
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<td>MAT</td>
<td>4387 through 4392</td>
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<td>STEP II</td>
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<td>4399 through 4404</td>
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Total Reading: Equating Procedure 3 Linear Method

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<td>H</td>
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<tr>
<td>CAT</td>
<td>4453 through 4458</td>
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<td>CTBS</td>
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<td>MAT</td>
<td>4471 through 4476</td>
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<tr>
<td>SAT</td>
<td>4489 through 4494</td>
<td>1523</td>
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</table>

* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.

** H=High; M=Medium; L=Low; T=Total Group
# Cross-Reference of Graphs with Tables

## Grade 5: IQ Subgroups and Total Group

### Vocabulary: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
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<tbody>
<tr>
<td>CAT</td>
<td>4537 through 4542</td>
<td>H 1237 M 1279 L 1321 T 197</td>
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<td>CTBS</td>
<td>4543 through 4548</td>
<td>H 1238 M 1280 L 1322 T 198</td>
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<td>4549 through 4554</td>
<td>H 1239 M 1281 L 1323 T 199</td>
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<td>MAT</td>
<td>4555 through 4560</td>
<td>H 1240 M 1282 L 1324 T 200</td>
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<td>STEP II</td>
<td>4561 through 4566</td>
<td>H 1241 M 1283 L 1325 T 201</td>
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<td>SRA</td>
<td>4567 through 4572</td>
<td>H 1242 M 1284 L 1326 T 202</td>
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<tr>
<td>SAT</td>
<td>4573 through 4578</td>
<td>H 1243 M 1285 L 1327 T 203</td>
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### Reading Comprehension: Equating Procedure 3 Linear Method

<table>
<thead>
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<th>Reference Test</th>
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<tbody>
<tr>
<td>CAT</td>
<td>4621 through 4626</td>
<td>H 1251 M 1293 L 1335 T 253</td>
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<tr>
<td>CTBS</td>
<td>4627 through 4632</td>
<td>H 1252 M 1294 L 1336 T 254</td>
</tr>
<tr>
<td>ITBS</td>
<td>4633 through 4638</td>
<td>H 1253 M 1295 L 1337 T 255</td>
</tr>
<tr>
<td>MAT</td>
<td>4639 through 4644</td>
<td>H 1254 M 1296 L 1338 T 256</td>
</tr>
<tr>
<td>STEP II</td>
<td>4645 through 4650</td>
<td>H 1255 M 1297 L 1339 T 257</td>
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<td>SRA</td>
<td>4651 through 4656</td>
<td>H 1256 M 1298 L 1340 T 258</td>
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<tr>
<td>SAT</td>
<td>4657 through 4662</td>
<td>H 1257 M 1299 L 1341 T 259</td>
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### Total Reading: Equating Procedure 3 Linear Method

<table>
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<tbody>
<tr>
<td>CAT</td>
<td>4705 through 4710</td>
<td>H 1265 M 1307 L 1349 T 309</td>
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<tr>
<td>CTBS</td>
<td>4711 through 4716</td>
<td>H 1266 M 1308 L 1350 T 310</td>
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<tr>
<td>ITBS</td>
<td>4717 through 4722</td>
<td>H 1267 M 1309 L 1351 T 311</td>
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<tr>
<td>MAT</td>
<td>4723 through 4728</td>
<td>H 1268 M 1310 L 1352 T 312</td>
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<td>STEP II</td>
<td>4729 through 4734</td>
<td>H 1269 M 1311 L 1353 T 313</td>
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<tr>
<td>SRA</td>
<td>4735 through 4740</td>
<td>H 1270 M 1312 L 1354 T 314</td>
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<td>SAT</td>
<td>4741 through 4746</td>
<td>H 1271 M 1313 L 1355 T 315</td>
</tr>
</tbody>
</table>

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** H=High; M=Medium; L=Low; T=Total Group
### Cross-Reference of Graphs with Tables

**Grade 5: Racial Subgroups and Total Group**

**Vocabulary:** Equating Procedure 3 Linear Method

<table>
<thead>
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<th>Graph Numbers</th>
<th>Equating Table Numbers</th>
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<tr>
<td></td>
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<td>C</td>
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<tr>
<td>CAT</td>
<td>4789 through 4794</td>
<td>1363</td>
</tr>
<tr>
<td>CTBS</td>
<td>4795 through 4800</td>
<td>1364</td>
</tr>
<tr>
<td>ITBS</td>
<td>4801 through 4806</td>
<td>1365</td>
</tr>
<tr>
<td>MAT</td>
<td>4807 through 4812</td>
<td>1366</td>
</tr>
<tr>
<td>STEP II</td>
<td>4813 through 4818</td>
<td>1367</td>
</tr>
<tr>
<td>SRA</td>
<td>4819 through 4824</td>
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</tr>
<tr>
<td>SAT</td>
<td>4825 through 4830</td>
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### Reading Comprehension: Equating Procedure 3 Linear Method

<table>
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<th>Equating Table Numbers</th>
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</tr>
<tr>
<td>CAT</td>
<td>4873 through 4878</td>
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<tr>
<td>CTBS</td>
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<td>ITBS</td>
<td>4885 through 4890</td>
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<tr>
<td>MAT</td>
<td>4891 through 4896</td>
<td>1380</td>
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<td>STEP II</td>
<td>4897 through 4902</td>
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### Total Reading: Equating Procedure 3 Linear Method

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<tbody>
<tr>
<td></td>
<td></td>
<td>C</td>
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<tr>
<td>CAT</td>
<td>4957 through 4962</td>
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<tr>
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<td>4963 through 4968</td>
<td>1392</td>
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<td>ITBS</td>
<td>4969 through 4974</td>
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<tr>
<td>MAT</td>
<td>4975 through 4980</td>
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<td>4981 through 4986</td>
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<td>SAT</td>
<td>4993 through 4998</td>
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** C=Caucasian; B=Black; S=Spanish Surnamed; T=Total Group
List of Subgroup Comparison Graphs

Grade 5: Boys, Girls, and Total Group

Vocabulary: Equating Procedure 3 Linear Method

<table>
<thead>
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<th>Reference Test</th>
<th>Graph Numbers</th>
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<tbody>
<tr>
<td>CAT</td>
<td>4033 through 4038</td>
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<tr>
<td>CTBS</td>
<td>4039 through 4044</td>
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<td>ITBS</td>
<td>4045 through 4050</td>
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<tr>
<td>MAT</td>
<td>4051 through 4056</td>
</tr>
<tr>
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<tr>
<td>SAT</td>
<td>4069 through 4074</td>
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GRAPH 4033. ANCHOR TEST EQUATING STUDY: GRAPHL 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4034. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4035. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4036. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4037. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4038. ANCHOR 1151 EQUATING STUDY: Grade 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4039. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4040. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4041. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4042. ANCHOR TEST I QUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4043. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4044. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4045. ANCHOR TEST EQUITING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4046. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4047. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINFAR : VOCABULARY
GRAPH 4048. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4049. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4050. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4051. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4052. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4053. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4054. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4055. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4056. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4057. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY

[Diagram showing a linear graph with data points for boys, girls, and total, with step II on the x-axis and some numerical values on the y-axis.]
GRAPH showed ANCHOR TEST EQUATING: STUDY. BOYS vs GIRLS vs TOTAL.

LINEAR VOCABULARY
GRAPH 4059. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4060. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4061. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4062. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4063. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR:
VOCABULARY
GRAPH 4064. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4065. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4066. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : VOCABULARY
GRAPH 4067. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4068. ANCHOR TEST EQUITING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
-LINEAR: VOCABULARY
GRAPH 4069. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4071. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4072. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY

MAT

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00

SAT

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00
GRAPH 4073. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: VOCABULARY
GRAPH 4074. ANCHOR TEST EQUATING STUDY: GRADE 5
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LINEAR: VOCABULARY
List of Subgroup Comparison Graphs

Grade 5: Boys, Girls, and Total Group

Reading Comprehension: Equating Procedure 3 Linear Method

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<thead>
<tr>
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<th>Graph Numbers</th>
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<tr>
<td>CAT</td>
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<td>4129 through 4134</td>
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<td>MAT</td>
<td>4135 through 4140</td>
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<tr>
<td>STEP II</td>
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<td>SRA</td>
<td>4147 through 4152</td>
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<td>SAT</td>
<td>4153 through 4158</td>
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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4117. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4118. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4119. ANCHOR TEST EQUIVATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4120. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4121. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4122. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4123. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4124. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4125. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
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BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4127. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4128. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4129. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4130. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4131. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4132. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
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BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
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BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4135. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION

MAT

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00

CAT

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00

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GRAPH 4136. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4137. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4138. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION

MAT
0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00
STEP: 1 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00
GRAPH 4139. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4140. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4141. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4142. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4143. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4144. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4145. ANCHOR TEST EQUATING STUDY: GROUP BOYS VS GIRLS VS TOTAL LINEAR: COMPREHENSION
GRAPH 414G. ANCHOR TEST EQUATING STUDY: LCD 5 BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4147. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4148. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4149. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4150. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4151. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4152. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4153. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4154. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4155. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4157. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4158. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: COMPREHENSION
List of Subgroup Comparison Graphs
Grade 5: Boys, Girls, and Total Group

Total Reading: Equating Procedure 3 Linear Method

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<thead>
<tr>
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<th>Graph Numbers</th>
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<td>4207 through 4212</td>
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<tr>
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<td>4213 through 4218</td>
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<tr>
<td>MAT</td>
<td>4219 through 4224</td>
</tr>
<tr>
<td>STEP II</td>
<td>4225 through 4230</td>
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<td>SRA</td>
<td>4231 through 4236</td>
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<tr>
<td>SAT</td>
<td>4237 through 4242</td>
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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4201. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING

CTBS

0.00 15.00 30.00 45.00 60.00 75.00 90.00 105.00 120.00 135.00

CAT

0.00 15.00 30.00 45.00 60.00 75.00 90.00 105.00 120.00 135.00
GRAPH 4202. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING

CAT

LIBS
GRAPH 4203. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4204. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4205. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4206. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4207. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING

CTBS

0.00  15.00  30.00  45.00  60.00  75.00  90.00  105.00  120.00  135.00

CAT

0.00  15.00  30.00  45.00  60.00  75.00  90.00  105.00  120.00  135.00
GRAPH 4208. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4209. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4210. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4211. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4212. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4213. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4214. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4215. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4216. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4217. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPHS 421B. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4219. ANCHOR TEST EQUATING STUDY: GRADE 5 BOYS VS GIRLS VS TOTAL LINEAR: TOTAL READING
GRAPH 4220. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4222. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4223. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4224. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4225. ANCHOR TEST EQUATING STUDY: (-RRD). BOYS VS GIRLS VS TOTAL. LINEAR: TOTAL READING.
GRAPH 4226. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4227. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4228. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4229. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4230. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4231. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4232. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4233. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4234. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4235. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR ; TOTAL READING
GRAPH 4236. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4237. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4238. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4238. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
GRAPH 4239. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4240. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4241. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR : TOTAL READING
GRAPH 4242. ANCHOR TEST EQUATING STUDY: GRADE 5
BOYS VS GIRLS VS TOTAL
LINEAR: TOTAL READING
List of Subgroup Comparison Graphs

Grade 5: SES Subgroups and Total Group

Vocabulary: Equating Procedure 3 Linear Method

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<th>Graph Numbers</th>
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<td>SAT</td>
<td>4321 through 4326</td>
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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4285. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY

CAT

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00

CAT
GRAPH 4286. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4287. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4288. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4289. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MEd VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4291. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4292. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4293. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4294. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4295. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4296. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4297. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4298. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4299. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MEC VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4300. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL.
LINEAR: VOCABULARY
GRAPH 4301. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4302. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4303. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4304. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4305. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4307. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4308. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4309, ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4310. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MFD VS LOW VS TOTAL
LINEAR: VOCABULARY

STEP-II
GRAPH 4311. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4312. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4313. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4314. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4315. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4316. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4317. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL.
LINEAR: VOCABULARY
GRAPH 4318. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4319. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4320. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4321. ANCHOR TEST EQUATING STUDY: GRADE 5 SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4322. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4323. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH Vs MED Vs LOW Vs TOTAL
LINEAR: VOCABULARY
GRAPH 4324. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4325. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4326. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
List of Subgroup Comparison Graphs

Grade 5: SES Subgroups and Total Group

Reading Comprehension: Equating Procedure 3 Linear Method

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<thead>
<tr>
<th>Reference Test</th>
<th>Graph Numbers</th>
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<td>4381 through 4386</td>
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<td>4399 through 4404</td>
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<td>SAT</td>
<td>4405 through 4410</td>
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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4369. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4370. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4371. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4372. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4374. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4375. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4376. ANCHOR TEST EQUATING STUDY: GRADE 5 SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4377. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4378. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4379. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MEQ VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4380. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION

0 10 20 30 40 50 60 70 80 90
0 10 20 30 40 50 60 70 80 90

CTBS

SAT
GRAPH 4381. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4382. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4383. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4384. ANCHOR TEST EQUATING STUDY: GRADE 5 SES: HIGH VS MED VS LOW VS TOTAL LINEAR: COMPREHENSION
GRAPH 4365. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4386. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4387. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4388. ANCHOR TEST EQUATING STUDY: GRADE 5 SES: HIGH VS MED VS LOW VS TOTAL LINEAR: COMPREHENSION
GRAPH 4389. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4390. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4391. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4392. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED, VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4393. ANCHOR TEST EQUATING STUDY: GRADE 5 SES: HIGH VS MED VS LOW VS TOTAL LINEAR: COMPREHENSION
GRAPH 4394. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4395. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4396. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4397. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4398. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4399. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4400. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4401. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4402. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4403. ANCHOR TEST EQUITING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4404. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MEJ VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4405. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4406. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4407. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4408. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4409. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4410. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
List of Subgroup Comparison Graphs

Grade 5: SES Subgroups and Total Group

Total Reading: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test</th>
<th>Graph Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAT</td>
<td>4453 through 4458</td>
</tr>
<tr>
<td>CTBS</td>
<td>4459 through 4464</td>
</tr>
<tr>
<td>ITBS</td>
<td>4465 through 4470</td>
</tr>
<tr>
<td>MAT</td>
<td>4471 through 4476</td>
</tr>
<tr>
<td>STEP II</td>
<td>4477 through 4482</td>
</tr>
<tr>
<td>SRA</td>
<td>4483 through 4488</td>
</tr>
<tr>
<td>SAT</td>
<td>4489 through 4494</td>
</tr>
</tbody>
</table>

* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4453. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4454. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4455. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4456. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED. VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4457. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4458. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4459. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4460. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4461. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4462. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED. VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4463. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4464. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4465. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4466. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4467. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4468. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4469. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4470. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4471. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4472. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4473. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4474. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4475. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4476. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4477. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4478. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4479. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4480. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4481. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4482. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4483. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4484. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4485. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
Graph 4486. Anchor Test Equating Study: Grade 5
SES: High vs Med vs Low vs Total
Linear: Total Reading
GRAPH 4487. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4488. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4489. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4490. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4491. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4492. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MEO VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4493. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4494. ANCHOR TEST EQUATING STUDY: GRADE 5
SES: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
List of Subgroup Comparison Graphs

Grade 5: IQ Subgroups and Total Group

Vocabulary: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test</th>
<th>Graph Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAT</td>
<td>4537 through 4542</td>
</tr>
<tr>
<td>CTBS</td>
<td>4543 through 4548</td>
</tr>
<tr>
<td>ITBS</td>
<td>4549 through 4554</td>
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<tr>
<td>MAT</td>
<td>4555 through 4560</td>
</tr>
<tr>
<td>STEP II</td>
<td>4561 through 4566</td>
</tr>
<tr>
<td>SRA</td>
<td>4567 through 4572</td>
</tr>
<tr>
<td>SAT</td>
<td>4573 through 4578</td>
</tr>
</tbody>
</table>

* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4537. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4538. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4539. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED VS LOW VS TOTAL LINEAR: VOCABULARY
GRAPH 4540. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4541. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED, VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4542. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4543. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4544. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4545. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4546. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4547. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4548. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4549. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4550. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4551. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4552. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4553. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4554. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4555. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
Graph 4556. Anchor Test Equating Study: Grade 5
IQ: High vs Med vs Low vs Total
Linear: Vocabulary
GRAPH 4557. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4558. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4559. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4560. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4561. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4562. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4563. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4564. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4565. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4566. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4567. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4568. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MEO. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4569. ANCHOR TEST EQUATING STUDY: GRAGE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4570. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4571. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4572. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4573. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : VOCABULARY
GRAPH 4574. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY

CTBS
40.00
30.00
20.00
10.00
0.00

SAT
0.00
10.00
20.00
30.00
40.00
50.00
60.00
70.00
80.00
90.00
GRAPH 4575. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4576. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4577. ANCHOR TEST-EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
GRAPH 4578. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: VOCABULARY
**List of Subgroup Comparison Graphs**

Grade 5: IQ Subgroups and Total Group

Reading Comprehension: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test</th>
<th>Graph Numbers</th>
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<tbody>
<tr>
<td>CAT</td>
<td>4621 through 4626</td>
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<tr>
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<td>4627 through 4632</td>
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<td>ITBS</td>
<td>4633 through 4638</td>
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<td>MAT</td>
<td>4639 through 4644</td>
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<td>STEP II</td>
<td>4645 through 4650</td>
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<tr>
<td>SRA</td>
<td>4651 through 4656</td>
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<tr>
<td>SAT</td>
<td>4657 through 4662</td>
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</table>

* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4621. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4622. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4623. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4624. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4625. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4626. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4627. ANCHOR TEST EQUATING STUDY: GRADE 5.
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4628. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4629. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4630. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MEDIUM VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4631. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4632. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4633. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4634. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4635. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4636. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4637. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4638. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MEU VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4639. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4640. ANCHOR TEST EQUATING STUDY: GRGRDE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4641. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4642. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4643. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4644. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4645. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4646. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4647. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4648. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4649. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED VS LOW VS TOTAL LINEAR: COMPREHENSION
GRAPH 4650. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4651. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4652. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4653. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4654. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4655. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4656. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4657. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4658. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4659. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED VS LOW VS TOTAL LINEAR: COMPREHENSION
GRAPH 4660. ANCHOR TEST EQUATING STUDY: GRADE 4
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4661. ANCHOR TEST, EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4662. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: COMPREHENSION
## List of Subgroup Comparison Graphs

### Grade 5: IQ Subgroups and Total Group

Total Reading: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test*</th>
<th>Graph Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAT</td>
<td>4705 through 4710</td>
</tr>
<tr>
<td>CTBS</td>
<td>4711 through 4716</td>
</tr>
<tr>
<td>ITBS</td>
<td>4717 through 4722</td>
</tr>
<tr>
<td>MAT</td>
<td>4723 through 4728</td>
</tr>
<tr>
<td>STEP II</td>
<td>4729 through 4734</td>
</tr>
<tr>
<td>SRA</td>
<td>4735 through 4740</td>
</tr>
<tr>
<td>SAT</td>
<td>4741 through 4746</td>
</tr>
</tbody>
</table>

* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4705. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED, VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4706. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4707. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4708. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED .VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4709. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING

CAT
0.00 15.00 30.00 45.00 60.00 75.00 90.00 105.00 120.00 135.00

SRA
30.00 45.00 60.00 75.00 90.00 105.00 120.00 135.00

30.00 45.00 60.00 75.00 90.00 105.00 120.00 135.00
GRAPH 4710. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4711. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4712. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4713. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4714. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED-VS LOW VS TOTAL LINEAR: TOTAL READING
ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4717. ANCHOR TEST EQUATING STUDY: GRADE 5 IQ: HIGH VS MED VS LOW VS TOTAL LINEAR: TOTAL READING
GRAPH 4718. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4719. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4720. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4721. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4722. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4723. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4724. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4725. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4726. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4727. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4728. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4729. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING

STEP-II
GRAPH 4730. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4731. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4732. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MEDIUM VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4733. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4734. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING

STEP-II
GRAPH 4735. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED. VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4736. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4737. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4738. ANCHOR TEST EQUATING STUDY: GRADE 5
IG: HIGH VS MED. VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4739. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4740. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4741. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4742. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4743. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4744. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED- VS LOW VS TOTAL
LINEAR: TOTAL READING
GRAPH 4745. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
GRAPH 4746. ANCHOR TEST EQUATING STUDY: GRADE 5
IQ: HIGH VS MED VS LOW VS TOTAL
LINEAR : TOTAL READING
List of Subgroup Comparison Graphs

Grade 5: Racial Subgroups and Total Group

Vocabulary: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test</th>
<th>Graph Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAT</td>
<td>4789 through 4794</td>
</tr>
<tr>
<td>CTBS</td>
<td>4795 through 4800</td>
</tr>
<tr>
<td>ITBS</td>
<td>4801 through 4806</td>
</tr>
<tr>
<td>MAT</td>
<td>4807 through 4812</td>
</tr>
<tr>
<td>STEP II</td>
<td>4813 through 4818</td>
</tr>
<tr>
<td>SRA</td>
<td>4819 through 4824</td>
</tr>
<tr>
<td>SAT</td>
<td>4825 through 4830</td>
</tr>
</tbody>
</table>

* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4789. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4790. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4791. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4792. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4793. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR : VOCABULARY
GRAPH 4794. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR : VOCABULARY
GRAPH 4795. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4796. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4797. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4798. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4799. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4800. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4801. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4602. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4803. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4804.  ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4805. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4806. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4B17. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4808. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4809. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4810. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4811. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4812. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4813. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4814. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4815. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: VOCABULARY
GRAPH 4816. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY

MAT

STEP-II

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00
GRAPH 4817. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: VOCABULARY
GRAPH 4818. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4819. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: VOCABULARY
GRAPH 4820. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: VOCABULARY
GRAPH 4821. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4822. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4823. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4824. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
GRAPH 4825. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : VOCABULARY
GRAPH 4826. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR : VOCABULARY
GRAPH 4827. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR : VOCABULARY

SAT

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00
90.00 80.00 70.00 60.00 50.00 40.00 30.00 20.00 10.00 0.00

ITBS

0.00 10.00 20.00 30.00 40.00 50.00 60.00 70.00 80.00 90.00
90.00 80.00 70.00 60.00 50.00 40.00 30.00 20.00 10.00 0.00
GRAPH 4828. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: VOCABULARY
GRAPH 4829. ANCHOR TEST EQUATING STUDY: GRADE 5 CALC. VS BLACK VS SPAN. VS TOTAL LINEAR: VOCABULARY
GRAPH 4830. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: VOCABULARY
List of Subgroup Comparison Graphs

Grade 5: Racial Subgroups and Total Group

Reading Comprehension: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test</th>
<th>Graph Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAT</td>
<td>4873 through 4878</td>
</tr>
<tr>
<td>CTBS</td>
<td>4879 through 4884</td>
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<td>ITBS</td>
<td>4885 through 4890</td>
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<tr>
<td>MAT</td>
<td>4891 through 4896</td>
</tr>
<tr>
<td>STEP II</td>
<td>4897 through 4902</td>
</tr>
<tr>
<td>SRA</td>
<td>4903 through 4908</td>
</tr>
<tr>
<td>SAT</td>
<td>4909 through 4914</td>
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</tbody>
</table>

* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
GRAPH 4873. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: COMPREHENSION
GRAPH 4874. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4875. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4876. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4877. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
ANCHOR TEST EQUATING STUDY: GRADE 5

CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4879. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION

...
GRAPH 4880. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4881. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4882. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4883. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4884. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION

GRAPH 4885.
GRAPH 4886. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4887. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4888. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4889. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4890. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4891. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4892. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4893. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4894. ANCHOR TEST-EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4895. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: COMPREHENSION
GRAPH 4896. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION

SAT vs MAT graph
GRAPH 4897. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4898. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR : COMPREHENSION
GRAPH 4899. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: COMPREHENSION
GRAPH 4900. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4901. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4902. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4903. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4904. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4905. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4906. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4907. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4908. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4909. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: COMPREHENSION
GRAPH 4910. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: COMPREHENSION
GRAPH 4911. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4912. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4913. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
GRAPH 4914. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : COMPREHENSION
List of Subgroup Comparison Graphs

Grade 5: Racial Subgroups and Total Group

Total Reading: Equating Procedure 3 Linear Method

<table>
<thead>
<tr>
<th>Reference Test*</th>
<th>Graph Numbers</th>
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<tbody>
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<td>CAT</td>
<td>4957 through 4962</td>
</tr>
<tr>
<td>CTBS</td>
<td>4963 through 4958</td>
</tr>
<tr>
<td>ITBS</td>
<td>4969 through 4974</td>
</tr>
<tr>
<td>MAT</td>
<td>4975 through 4980</td>
</tr>
<tr>
<td>STEP II</td>
<td>4981 through 4986</td>
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<tr>
<td>SRA</td>
<td>4987 through 4992</td>
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<td>SAT</td>
<td>4993 through 4998</td>
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* The reference test is the test equated to each of the other six. It appears as the abscissa of 6 graphs, each graph showing the equating lines of the reference test equated to one of the other six tests.
ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4958. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4959. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4960. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: TOTAL READING
GRAPH 4961. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4962. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4963. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4964. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4965. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR : TOTAL READING
GRAPH 4966. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4967. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4968. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4969. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4970. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4971. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4972. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING

STEP - 1
60.00
90.00
120.00
135.00

ITBS

0.00 15.00 30.00 45.00 60.00 75.00 90.00 105.00 120.00 135.00

93.00
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135.0C

ITBS
Graph 4973. Anchor Test Equating Study: Grade 5
Cauc. vs Black vs Span. vs Total
Linear: Total Reading
GRAPH 4974. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4975. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4976. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4977. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4978. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4979. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4980. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4981. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4982. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: TOTAL READING
GRAPH 4983. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4984. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4985. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4986. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: TOTAL READING
GRAPH 4987. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4988. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4989. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: TOTAL READING
GRAPH 4990. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4991. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4992. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING
GRAPH 4993. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4994. ANCHOR TEST EQUATING STUDY: GRADE 5 CAUC. VS BLACK VS SPAN. VS TOTAL LINEAR: TOTAL READING
GRAPH 4995. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4996. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4997. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR : TOTAL READING
GRAPH 4998. ANCHOR TEST EQUATING STUDY: GRADE 5
CAUC. VS BLACK VS SPAN. VS TOTAL
LINEAR: TOTAL READING