Virginia
Standards of Learning Assessments

SCHOOL SUMMARY REPORT
END-OF-COURSE TEST

SCHOOL:
DIVISION:

TEST DATE: SPRING 2000

TEST REPORTING CATEGORIES	NUMBER/ PERCENT STUDENTS TESTED	MEAN SCALED SCORE	PERCENT PASSING	PROFICIENCY LEVEL SUMMARY Number and Percent in each		
				Fail/Does Not Meet	Pass/ Proficient	Pass/ Advanced
Geometry	52/ 96	443.5	78.8462	11/ 21	36/ 69	5/ 10
Lines and Angles		32.7				
Triangles and Logic		33.6				
Polygons and Circles		33.1				
Three-Dimensional Figures		32.1				
Coordinate Relations, Transformations, and Vectors		34.0				

TOTAL TEST MEAN SCALED SCORE: For this test each student received a scaled score ranging from 0-600. A scaled score of 400 or greater is required to pass the test. A scaled score of 500 or greater is required for a designation of advanced proficiency. A mean scaled score of 400 or higher signifies that the average score of the students in this group was passing or above. A mean scaled score of 500 or higher means that the average score of the students in this group was at the advanced level. A mean scaled score of 399 or lower means that the average score of the students in this group was below the score required to pass the test.

REPORTING CATEGORY MEAN SCALED SCORE: Each SOL test is divided into smaller categories that show various areas tested within the overall test. Mean scaled scores in the reporting categories, which are on a scale of 0-50, can help determine the group's strengths and weaknesses. A mean scaled score of 30 or higher represents a strength, while an area with a mean scaled score of less than 30 may be one in which additional help is needed.

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ANALYSIS OF SUBGROUP PERFORMANCE
END-OF-COURSE TEST
Geometry

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
TOTAL SUMMARY-Unadjusted								
#/% of Students Tested						52/ 96		
Mean Scaled Score	32.7	33.6	33.1	32.1	34.0	443.5		
Percent Passing						78.8462		
Proficiency Levels:								
Fail/Does Not Meet N/%						11/ 21		
Pass/Proficient N/%						36/ 69		
Pass/Advanced N/%						5/ 10		
TOTAL SUMMARY-Adjusted								
#/% of Students Tested						52/ 96		
Mean Scaled Score	32.7	33.6	33.1	32.1	34.0	443.5		
Percent Passing						78.8462		
Proficiency Levels:								
Fail/Does Not Meet N/%						11/ 21		
Pass/Proficient N/%						36/ 69		
Pass/Advanced N/%						5/ 10		
GENDER								
FEMALE								
#/% of Students Tested						32/ 59		
Mean Scaled Score	30.3	33.6	32.1	31.1	34.0	435.9		
Percent Passing						68.7500		
Proficiency Levels:								
Fail/Does Not Meet N/%						10/ 31		
Pass/Proficient N/%						20/ 63		
Pass/Advanced N/%						2/ 6		
MALE								
#/% of Students Tested						20/ 37		
Mean Scaled Score	36.7	33.6	34.8	33.7	34.1	455.6		
Percent Passing						95.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						1/ 5		
Pass/Proficient N/%						16/ 80		
Pass/Advanced N/%						3/ 15		

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Geometry

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
UNKNOWN								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
ETHNICITY								
AMERICAN INDIAN/ALASKAN NATIVE								
#/% of Students Tested						1/ 2		
Mean Scaled Score	32.0	50.0	27.0	28.0	30.0	443.0		
Percent Passing						100.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						1/100		
Pass/Advanced N/%						0/ 0		
ASIAN/PACIFIC ISLANDER								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
BLACK								
#/% of Students Tested						1/ 2		
Mean Scaled Score	28.0	37.0	27.0	50.0	30.0	437.0		
Percent Passing						100.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						1/100		
Pass/Advanced N/%						0/ 0		

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
HISPANIC								
#/% of Students Tested						2/ 4		
Mean Scaled Score	45.0	35.0	40.0	35.5	28.0	469.0		
Percent Passing						100.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						2/100		
Pass/Advanced N/%						0/ 0		
WHITE								
#/% of Students Tested						48/ 89		
Mean Scaled Score	32.3	33.1	33.1	31.7	34.4	442.6		
Percent Passing						77.0833		
Proficiency Levels:								
Fail/Does Not Meet N/%						11/ 23		
Pass/Proficient N/%						32/ 67		
Pass/Advanced N/%						5/ 10		
UNKNOWN								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
LIMITED ENGLISH PROFICIENT								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
STUDENTS w/DISABILITIES								
#/% of Students Tested						1/ 2		
Mean Scaled Score	35.0	26.0	36.0	33.0	34.0	443.0		
Percent Passing						100.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						1/100		
Pass/Advanced N/%						0/ 0		
MENTAL RETARDATION								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
SEVERE & PROFOUND DISABILITIES								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
MULTIPLE DISABILITIES								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
ORTHOPEDIC IMPAIRMENT								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
VISUAL IMPAIRMENT								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
HEARING IMPAIRMENT								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
LEARNING DISABILITY								
#/% of Students Tested						1/ 2		
Mean Scaled Score	35.0	26.0	36.0	33.0	34.0	443.0		
Percent Passing						100.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						1/100		
Pass/Advanced N/%						0/ 0		

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SERIOUS EMOTIONAL DISTURBANCE								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
SPEECH/LANGUAGE IMPAIRMENT								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
OTHER HEALTH IMPAIRMENT								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
PHYSICAL DISABILITY								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
DEAFNESS & BLINDNESS								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
AUTISM								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
TRAUMATIC BRAIN INJURY								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
SECTION 504								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
DEVELOPMENTALLY DELAYED								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
SOA ADJUSTMENT								
SOA ADJ.: TOTAL								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
SOA ADJ.: LEP ONLY								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
SOA ADJ.: TRANSFER ONLY								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		

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	Lines and Angles	Triangles and Logic	Polygons and Circles	Three-Dimensional Figures	Coordinate Relations, Transformations, and Vectors	TOTAL		
SOA ADJ.: LEP & TRANSFER								
#/% of Students Tested						0/ 0		
Mean Scaled Score	0.0	0.0	0.0	0.0	0.0	0.0		
Percent Passing						0.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						0/ 0		
Pass/Advanced N/%						0/ 0		
GRADE TAKING TEST								
GRADE 9								
#/% of Students Tested						18/ 33		
Mean Scaled Score	40.7	39.1	39.1	37.0	38.7	490.2		
Percent Passing						100.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						13/ 72		
Pass/Advanced N/%						5/ 28		
GRADE 10								
#/% of Students Tested						29/ 54		
Mean Scaled Score	28.5	30.3	30.4	29.2	31.2	418.0		
Percent Passing						68.9655		
Proficiency Levels:								
Fail/Does Not Meet N/%						9/ 31		
Pass/Proficient N/%						20/ 69		
Pass/Advanced N/%						0/ 0		
GRADE 11								
#/% of Students Tested						4/ 7		
Mean Scaled Score	27.5	29.0	27.5	31.8	34.3	418.3		
Percent Passing						50.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						2/ 50		
Pass/Proficient N/%						2/ 50		
Pass/Advanced N/%						0/ 0		

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GRADE 12								
#/% of Students Tested						1/ 2		
Mean Scaled Score	32.0	50.0	27.0	28.0	30.0	443.0		
Percent Passing						100.0000		
Proficiency Levels:								
Fail/Does Not Meet N/%						0/ 0		
Pass/Proficient N/%						1/100		
Pass/Advanced N/%						0/ 0		