The table immediately below compares the student's scores on each test with the scores of one or more "norm groups." "Percentile rank" is the percentage of **students in the norm group** who scored lower than this student. (It is **not** the same as the percentage of the questions on the test that this student answered correctly.) "Stanine" refers to a division of the norm group into nine score categories, from 1 (lowest) to 9 (highest).

The graph in the lower half of the page shows the Percent Content Mastery scores by content standard. Percent Content Mastery Scores can have values between 0 and 100. These scores indicate the estimated percentage of items a student would respond to correctly if he/she could take all available items assigned to a particular content standard.

Norm group:	Scaled Score	National Norm Group		Suburban Public Schools		Independent Schools		
Test:		%ile rank	Stanine	%ile rank	Stanine	%ile rank	Stanine	
Verbal Reasoning	374	20	3	7	2	5	2	
Auditory Comprehension	215	53	5	50	5	21	3	
Reading Comprehension	328	1	1	1	1	1	1	
Writing Mechanics	472	70	6	87	7	38	4	
Writing Concepts & Skills	433	50	5	69	6	14	3	
Quantitative Reasoning	327	36	4	17	3	15	3	
Mathematics 1&2	350	51	5	17	3	17	3	

In the graph below: ◆ = Student Percent Mastery of Content   ▭ = Norm Group : Suburban Public Schools

Tests / Content Categories	Student Percent Mastery of Content
Verbal Reasoning	26
Analogical Reasoning	17
Categorical Reasoning	41
Logical Reasoning	25
Auditory Comprehension	59
Vocabulary in Context	57
Explicit Information	64
Inference	50
Analysis	57
Reading Comprehension	15
Vocabulary in Context	10
Explicit Information	29
Inference	20
Analysis	5
Writing Mechanics	45
Spelling	25
Capitalization	55
Punctuation	27
Usage	70
Writing Concepts & Skills	35
Organization	18
Purpose, Audience, Focus	25
Supporting Details	33
Style and Craft	67
Quantitative Reasoning	29
Comparison	26
Extensions/Generalizations	24
Analysis	42
Mathematics 1&2	32
Num. Sense & Oper. w. Whole Num.	21
Num. Sense & Oper. w. Fractions & Dec.	43
Geometry and Spatial Sense	24
Measurement	14
Data Analysis, Statistics and Prob.	78
Patterns, Functions, Pre-Algebra	45
Conceptual Understanding	31
Procedural Knowledge	39
Problem Solving	28

5/13/2024 9:49 AM