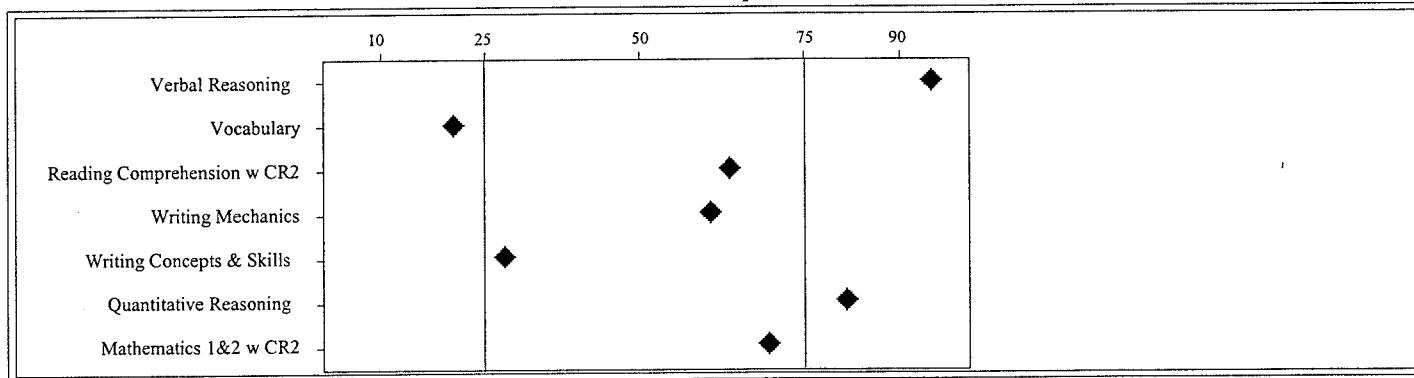


The table below compares your child's scores on each test with the scores of one or more "norm groups" of students in the same grade. Two types of comparison scores are reported for each of these norm groups. "Percentile rank" is the percentage of students in the norm group who scored lower than this student. "Stanine" refers to a division of the norm group into nine score categories, from 1 (lowest) to 9 (highest). It is important to remember that the questions on each test are only a sample of all the questions that could have been written to test the same skills and types of knowledge, and that the student might have performed differently on a different sample of questions.

Norm group:	National Norm Group		Suburban Public Schools		Independent Schools	
	%ile rank	Stanine	%ile rank	Stanine	%ile rank	Stanine
Verbal Reasoning	99	9	96	9	94	8
Vocabulary	66	6	31	4	20	3
Reading Comprehension w CR2	90	8	67	6	63	6
Writing Mechanics	94	8	65	6	60	6
Writing Concepts & Skills	74	6	34	4	28	4
Quantitative Reasoning	98	9	86	7	81	7
Mathematics 1&2 w CR2	94	8	71	6	69	6

In each line in the graph below, the diamond near the center of the bar indicates the percentile rank of your child's actual score. The bar indicates a probable range for the percentile rank of the average score the student would earn if tested with many different editions of the test. The outlined rectangle represents the average range of performance of students in the norm group.

Percentile Rank in Independent Norm Group



The following descriptions list the skills and abilities assessed by each of the tests that are part of CIP4. This report contains scores for only the tests administered to your child at this grade level.

**Verbal Reasoning:** the ability to analyze information and draw logical inferences, to recognize analogical verbal relationships, and to generalize verbal categorical attributes.

**Vocabulary:** recognition and understanding of a wide range of grade-appropriate vocabulary and use of context clues to determine meaning.

**Reading Comprehension:** comprehension of written material, including recall of information, identifying of main ideas, and hypothesizing using information from passages.

**Reading for Understanding (with constructed response questions):** the ability to communicate their understanding of explicit and implicit information presented in passages and the ability to compare and contrast explicit and implicit information from two related passages.

**Writing Mechanics:** understanding of spelling, capitalization, punctuation, and usage conventions.

**Writing Concepts and Skills:** understanding of the components of effective written composition.

**Quantitative Reasoning:** the ability to analyze mathematical concepts and principles, to make generalizations, and to compare quantities mathematically.

**Mathematics:** conceptual understanding of mathematics, application of mathematical knowledge to solve problems, and the ability to compute or estimate solutions

**Mathematics (with constructed response questions):** the ability to communicate in the language of mathematics