

TESTS

SCORES

NPR/LPR GRAPH

	SS	NPR	LPR	GE	NS	LS	NCE	1	25	50	75	99
Reading	183	65	69	3.7	6	6	58					
Written Expression	186	70	74	3.9	6	6	58					
Conventions of Writing	182	63	67	3.6	6	6	57					
Vocabulary	188	74	78	4.0	6	7	64					
ELA Total	185	68	72	3.8	6	6	60					
Word Analysis	180	60	64	3.5	6	6	55					
Listening	184	67	71	3.7	6	6	59					
Extended ELA Total	182	63	67	3.6	6	6	57					
Mathematics	165	31	35	2.6	4	4	40					
Computation	163	27	31	2.5	4	4	37					
Math Total	164	29	33	2.6	4	4	38					
Core Composite	175	50	54	3.2	5	5	50					
Social Studies	171	41	45	2.9	5	5	45					
Science	162	26	30	2.4	4	4	36					
Complete Composite	171	41	45	2.9	5	5	45					

In the upper part of this report, scores are printed for the tests, totals, and composites. Several types of scores are reported, including the NPR and LPR. The NPR represents the percent of students in the same grade throughout the nation with a lower score. The LPR represents the percent of students in the same grade in your local area with a lower score.

The horizontal bands in the NPR/LPR Graph illustrate the student's performance on each test relative to the other test areas. The black horizontal bars represent the NPRs for each test. The gray horizontal bars represent the LPRs for each test. The lengths of these bars permit identification of the student's stronger and weaker areas of achievement.

The lower part of the report provides information about the skill domains measured by each test. It also summarizes data by the different levels of cognition required by the items in some tests. The number of items for each domain and cognitive level, the number attempted, the percent correct for the student, and the average percent correct for students in this grade throughout the nation are reported. The difference between the student's percent correct and the national percent correct is displayed as a horizontal bar.

■ = National Percentile Rank
 ■ = Local Percentile Rank

Domains/Cognitive Levels	Total Items	No. Att.	%C Stu.	%C Nat.	Diff.	Differences* -20 0 +20
Reading						
Informational Text	19	19	68	54	14	
Literary Text	22	22	62	60	2	
Domains						
Explicit Meaning	8	8	61	61	0	
Key Ideas	10	10	69	61	8	
Author's Craft	9	9	59	57	2	
Vocabulary	7	7	71	60	11	
Implicit Meaning	7	7	65	48	17	
Cognitive Levels						
Essential Competencies	15	15	76	71	5	
Conceptual Understanding	14	14	63	58	5	
Extended Reasoning	12	12	48	44	4	
Written Expression						
Domains						
Planning/Organization	7	7	67	53	14	
Usage/Grammar	8	8	65	62	3	
Sentence Structure	6	6	78	67	11	
Appropriate Expression	8	8	68	68	0	
Mechanics	6	6	72	59	13	
Cognitive Levels						
Essential Competencies	13	13	81	76	5	
Conceptual Understanding	11	11	63	59	4	
Extended Reasoning	11	11	46	43	3	
Conventions of Writing						
Domains						
Spelling	24	24	68	61	7	
Capitalization	20	20	70	64	6	
Punctuation	20	20	75	66	9	

Domains/Cognitive Levels	Total Items	No. Att.	%C Stu.	%C Nat.	Diff.	Differences* -20 0 +20
Vocabulary						
Domains						
Vocabulary	29	29	74	62	12	
Word Analysis						
Domains						
Phonological Awareness/Decoding	13	13	75	71	4	
Identify/Analyze Word Parts	20	20	69	67	2	
Listening						
Skills						
Literal Comprehension	18	18	71	74	-3	
Inferential Comprehension	15	15	63	65	-2	
Mathematics						
Domains						
Number Sense and Operations	14	14	50	58	-8	
Algebraic Patterns and Connections	11	11	48	65	-17	
Data Analysis/Probability/Statistics	7	7	37	53	-16	
Geometry	10	10	60	69	-9	
Measurement	8	8	47	60	-13	
Cognitive Levels						
Essential Competencies	17	17	51	62	-11	
Conceptual Understanding	17	17	42	49	-7	
Extended Reasoning	16	16	29	39	-10	
Computation						
Domains						
Add whole numbers	10	10	50	71	-21	
Subtract whole numbers	9	9	48	65	-17	
Multiply/divide whole numbers	6	6	50	57	-7	

Domains/Cognitive Levels	Total Items	No. Att.	%C Stu.	%C Nat.	Diff.	Differences* -20 0 +20
Social Studies						
Domains						
History	8	8	64	67	-3	
Geography	10	10	60	66	-6	
Economics	6	6	58	61	-3	
Civics and Government	6	6	49	61	-12	
Cognitive Levels						
Essential Competencies	10	10	69	71	-2	
Conceptual Understanding	9	9	56	57	-1	
Extended Reasoning	11	11	40	51	-11	
Science						
Domains						
Physical Science	12	12	38	53	-15	
Life Science	9	9	35	60	-25	
Earth/Space Science	9	9	60	62	-2	
Cognitive Levels						
Essential Competencies	11	11	58	69	-11	
Conceptual Understanding	10	10	44	60	-16	
Extended Reasoning	9	9	35	53	-18	
Information Literacy						
Domains						
Locate/Process Information	12	12	42	57	-15	
Interpret Information	10	10	38	58	-20	
Analyze Information	8	8	42	44	-2	