



PERFORMANCE PROFILE FOR OLIVIA ANDERSON

Iowa Assessments™

Class: SOUTH
Building: 2 COEUR D ALENE

System: Springdale Schools

State: ID

Student: Anderson, Olivia
Student ID:
Form-Level: E-11
Test Date: 03/2018
Norms: 03/16 2011
Grade: 5

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	248	84	8.6	7					
Written Expression	239	70	7.8	6					
Conventions of Writing	245	78	8.3	7					
Vocabulary	246	91	8.4	8					
ELA TOTAL	244	86	8.3	7					
Mathematics	202	35	4.9	4					
Computation	189	15	4.2	3					
MATH TOTAL	198	27	4.6	4					
CORE COMPOSITE	221	59	6.2	5					
Social Studies	222	60	6.4	6					
Science	235	71	7.5	6					
COMPLETE COMPOSITE	224	62	6.6	6					

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, which represents the percent of students in the same grade throughout the nation with a lower score.

The horizontal bands in the NPR Graph illustrate that each score can be thought of as falling within a range. Overlapping bands indicate results that are similar. Bands that do not overlap indicate results that are probably different.

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 with confidence band

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Reading						
Informational	20	20	90	67	+23	
Literary	23	23	87	68	+19	
Domains						
Vocabulary	4	4	50	61	-11	
Explicit Meaning	13	13	92	66	+26	
Implicit Meaning	10	10	100	73	+27	
Key Ideas	8	8	75	66	+9	
Author's Craft	8	8	100	68	+32	
Cognitive Levels						
Essential Competencies	10	10	80	67	+13	
Conceptual Understanding	26	26	92	68	+24	
Extended Reasoning	7	7	86	66	+20	
Written Expression						
Domains						
Usage & Grammar	14	13	79	59	+20	
Sentence Structure	7	7	100	70	+30	
Planning & Organization	14	14	79	72	+7	
Appropriate Expression	5	5	80	66	+14	
Cognitive Levels						
Essential Competencies	18	17	78	61	+17	
Conceptual Understanding	7	7	100	70	+30	
Extended Reasoning	15	15	80	71	+9	
Conventions of Writing						
Domains						
Spelling	30	30	93	65	+28	
Capitalization	24	24	63	56	+7	
Punctuation	24	24	67	52	+15	
Vocabulary						
Domains						
Vocabulary	37	37	95	68	+27	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	17	17	47	64	-17	
Alg. Patterns/Connections	10	10	90	71	+19	
Data Analysis/Prob./Stats	9	9	22	50	-28	
Geometry	12	12	42	67	-25	
Measurement	12	12	75	61	+14	
Cognitive Levels						
Essential Competencies	6	6	50	72	-22	
Conceptual Understanding	44	44	57	63	-6	
Extended Reasoning	10	10	50	61	-11	
Computation						
Domains						
Compute with Whole Numbers	19	19	42	75	-33	
Compute with Fractions	6	5	33	49	-16	
Compute with Decimals	4	3	50	60	-10	
Social Studies						
Domains						
History	10	10	70	61	+9	
Geography	11	11	64	61	+3	
Economics	7	7	57	68	-11	
Civics & Government	9	9	78	59	+19	
Cognitive Levels						
Essential Competencies	15	15	60	64	-4	
Conceptual Understanding	12	12	67	55	+12	
Extended Reasoning	10	10	80	66	+14	
Science						
Domains						
Life Science	15	15	87	64	+23	
Earth & Space Science	11	11	73	65	+8	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	11	11	55	57	-2	
Cognitive Levels						
Essential Competencies	14	14	71	50	+21	
Conceptual Understanding	19	19	68	71	-3	
Extended Reasoning	4	4	100	62	+38	
Information Literacy						
Domains						
Acquiring Information	6	6	50	55	-5	
Evaluating Information	3	3	67	71	-4	
Using Information	6	6	83	78	+5	

SS = Developmental Standard Score NPR = National Percentile Rank GE = Grade Equivalent NS = National Stanine

A plus sign (+) or a minus sign (-) in the difference graph indicates that the bar extends beyond +/- 20.

Numbers may not sum to 100% due to rounding. %C = Percent Correct No. Att = Number Attempted

Order#: 1262777