



PERFORMANCE PROFILE FOR AURELIA ANDERSON

Iowa Assessments™

Class: NORTH
Building: 11 IDAHO FALLS

System: Springdale Schools

State: ID

Student: Anderson, Aurelia
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 8

TESTS

SCORES

NPR GRAPH

	SS	NPR	GE	NS	1	25	50	75	99
Reading	229	33	6.9	4					
Written Expression	251	51	8.9	5					
Conventions of Writing	211	21	5.5	3					
Vocabulary	271	77	11.3	7					
ELA TOTAL	240	41	7.9	5					
Mathematics	175	1	3.1	1					
Computation	210	15	5.6	3					
MATH TOTAL	187	1	3.9	1					
CORE COMPOSITE	214	16	5.8	3					
Social Studies	264	62	10.2	6					
Science	187	7	3.9	2					
COMPLETE COMPOSITE	218	21	6.1	3					

INTERPRETING THE REPORT

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	35	35	60	66	-6	
Literary	11	11	55	74	-19	
Domains						
Vocabulary	4	4	75	67	+8	
Explicit Meaning	11	11	36	70	-34	
Implicit Meaning	9	9	89	65	+24	
Key Ideas	9	9	33	65	-32	
Author's Craft	13	13	69	69	0	
Cognitive Levels						
Essential Competencies	10	10	30	70	-40	
Conceptual Understanding	28	28	71	69	+2	
Extended Reasoning	8	8	50	59	-9	
Written Expression						
Domains						
Usage & Grammar	15	14	40	50	-10	
Sentence Structure	8	8	63	70	-7	
Planning & Organization	15	15	73	65	+8	
Appropriate Expression	10	10	90	67	+23	
Cognitive Levels						
Essential Competencies	23	22	57	55	+2	
Conceptual Understanding	10	10	60	69	-9	
Extended Reasoning	15	15	80	67	+13	
Conventions of Writing						
Domains						
Spelling	35	35	31	59	-28	
Capitalization	29	29	24	56	-32	
Punctuation	29	29	48	50	-2	
Vocabulary						
Domains						
Vocabulary	42	40	76	59	+17	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	15	64	-49	
Alg. Patterns/Connections	13	13	8	64	-56	
Data Analysis/Prob./Stats	12	12	42	65	-23	
Geometry	15	15	13	53	-40	
Measurement	15	15	13	56	-43	
Cognitive Levels						
Essential Competencies	7	7	14	66	-52	
Conceptual Understanding	63	63	19	61	-42	
Extended Reasoning	5	5	0	50	-50	
Computation						
Domains						
Compute with Whole Numbers	3	3	67	83	-16	
Compute with Fractions	10	10	50	55	-5	
Compute with Decimals	14	14	14	63	-49	
Algebraic Manipulations	5	5	40	55	-15	
Social Studies						
Domains						
History	10	10	80	60	+20	
Geography	9	9	56	58	-2	
Economics	10	9	50	62	-12	
Civics & Government	14	14	86	61	+25	
Cognitive Levels						
Essential Competencies	16	16	75	60	+15	
Conceptual Understanding	16	15	63	60	+3	
Extended Reasoning	11	11	73	61	+12	
Science						
Domains						
Life Science	15	15	33	59	-26	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	15	53	-38	
Physical Science	15	15	33	57	-24	
Cognitive Levels						
Essential Competencies	17	17	35	56	-21	
Conceptual Understanding	21	21	24	59	-35	
Extended Reasoning	5	5	20	47	-27	
Information Literacy						
Domains						
Acquiring Information	2	2	50	53	-3	
Evaluating Information	4	4	50	69	-19	
Using Information	9	9	44	63	-19	

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