



PERFORMANCE PROFILE FOR AMBER ZAGARELLA

Iowa Assessments™

Class: NORTH
Building: 14 GEM PAYETTE

System: Springdale Schools

State: ID

Student: Zagarella, Amber
Student ID:
Form-Level: E-17/18
Test Date: 03/2018
Norms: 03/16 2011
Grade: 11

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	329	88	13+	7					
Written Expression	356	97	13+	9					
Vocabulary	331	96	13+	9					
ELA TOTAL	343	97	13+	9					
Mathematics	314	81	13+	7					
Computation	286	59	13+	5					
MATH TOTAL	305	77	13+	7					
CORE COMPOSITE	324	91	13+	8					
Social Studies	333	89	13+	8					
Science	356	97	13+	9					
COMPLETE COMPOSITE	331	92	13+	8					

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	16	16	94	55	+39	
Literary	24	24	92	65	+27	
Domains						
Vocabulary	3	3	100	66	+34	
Explicit Meaning	7	7	86	60	+26	
Implicit Meaning	10	10	90	62	+28	
Key Ideas	10	10	90	58	+32	
Author's Craft	10	10	100	63	+37	
Cognitive Levels						
Essential Competencies	8	8	88	61	+27	
Conceptual Understanding	24	24	92	62	+30	
Extended Reasoning	8	8	100	62	+38	
Written Expression						
Domains						
Usage & Grammar	10	10	100	57	+43	
Sentence Structure	15	15	93	57	+36	
Planning & Organization	14	14	93	56	+37	
Appropriate Expression	9	9	100	64	+36	
Mechanics	6	6	100	55	+45	
Cognitive Levels						
Essential Competencies	13	13	100	55	+45	
Conceptual Understanding	21	21	95	59	+36	
Extended Reasoning	20	20	95	58	+37	
Vocabulary						
Domains						
Vocabulary	40	40	95	56	+39	
Mathematics						
Domains						
Number Sense & Operations	8	8	88	44	+44	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics (c)						
Domains (c)						
Alg. Patterns/Connections	12	12	42	42	0	
Data Analysis/Prob./Stats	8	8	63	38	+25	
Geometry	8	8	63	38	+25	
Measurement	4	4	50	39	+11	
Cognitive Levels						
Essential Competencies	4	4	75	43	+32	
Conceptual Understanding	28	28	68	40	+28	
Extended Reasoning	8	8	25	42	-17	
Computation						
Domains						
Integers	4	4	100	63	+37	
Decimals/Percents	8	8	63	53	+10	
Fractions	5	5	40	43	-3	
Algebraic Manipulations	13	13	46	53	-7	
Social Studies						
Domains						
History	15	15	80	49	+31	
Geography	9	9	67	42	+25	
Economics	12	12	67	47	+20	
Civics & Government	14	14	86	45	+41	
Cognitive Levels						
Essential Competencies	8	8	88	46	+42	
Conceptual Understanding	26	26	77	45	+32	
Extended Reasoning	16	16	69	48	+21	
Science						
Domains						
Life Science	20	20	80	47	+33	
Earth & Space Science	12	12	100	41	+59	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	16	16	81	48	+33	
Cognitive Levels						
Essential Competencies	8	8	100	50	+50	
Conceptual Understanding	22	22	82	46	+36	
Extended Reasoning	18	18	83	43	+40	
Information Literacy						
Domains						
Acquiring Information	8	8	88	54	+34	
Evaluating Information	3	3	33	54	-21	
Using Information	4	4	100	58	+42	

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