



PERFORMANCE PROFILE FOR RENNA MADARIAGA

Iowa Assessments™

Class: EAST
Building: 14 GEM PAYETTE

System: Springdale Schools

State: ID

Student: Madariaga, Renna
Student ID:
Form-Level: E-9
Test Date: 03/2018
Norms: 03/16 2011
Grade: 3

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	189	58	4.0	5					
Written Expression	176	36	3.2	4					
Conventions of Writing	181	42	3.4	5					
Vocabulary	195	69	4.4	6					
ELA TOTAL	184	51	3.7	5					
Word Analysis									
Listening									
EXTENDED ELA TOTAL									
Mathematics	177	37	3.2	4					
Computation	186	56	3.9	5					
MATH TOTAL	180	41	3.5	5					
CORE COMPOSITE	182	44	3.6	5					
Social Studies	183	48	3.7	5					
Science	185	52	3.8	5					
COMPLETE COMPOSITE	183	47	3.6	5					

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	22	22	64	66	-2	
Literary	19	19	84	65	+19	
Domains						
Vocabulary	4	4	75	70	+5	
Explicit Meaning	16	16	69	66	+3	
Implicit Meaning	9	9	100	69	+31	
Key Ideas	7	7	57	61	-4	
Author's Craft	5	5	60	63	-3	
Cognitive Levels						
Essential Competencies	13	13	69	69	0	
Conceptual Understanding	21	21	76	66	+10	
Extended Reasoning	7	7	71	57	+14	
Written Expression						
Domains						
Usage & Grammar	15	15	33	58	-25	
Sentence Structure	9	9	78	71	+7	
Planning & Organization	6	6	67	71	-4	
Appropriate Expression	5	5	60	60	0	
Cognitive Levels						
Essential Competencies	20	20	45	61	-16	
Conceptual Understanding	7	7	71	72	-1	
Extended Reasoning	8	8	63	65	-2	
Conventions of Writing						
Domains						
Spelling	24	24	58	63	-5	
Capitalization	20	20	60	59	+1	
Punctuation	20	20	45	52	-7	
Vocabulary						
Domains						
Vocabulary	29	29	83	66	+17	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Word Analysis						
Domains						
Phono. Awareness/Decoding	11	0				
Identify & Analyze Word Parts	22	0				
Listening						
Domains						
Literal Comprehension	14	0				
Inferential Comprehension	14	0				
Mathematics						
Domains						
Number Sense & Operations	15	15	40	58	-18	
Alg. Patterns/Connections	8	8	25	59	-34	
Data Analysis/Prob./Stats	7	7	71	68	+3	
Geometry	10	10	60	65	-5	
Measurement	10	10	70	55	+15	
Cognitive Levels						
Essential Competencies	7	7	57	69	-12	
Conceptual Understanding	33	33	52	64	-12	
Extended Reasoning	10	10	50	42	+8	
Computation						
Domains						
Compute with Whole Numbers	25	25	72	68	+4	
Social Studies						
Domains						
History	6	6	17	59	-42	
Geography	9	9	89	70	+19	
Economics	8	8	88	79	+9	
Civics & Government	7	7	71	66	+5	
Cognitive Levels						
Essential Competencies	14	14	71	66	+5	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Social Studies (c)						
Cognitive Levels (c)						
Conceptual Understanding	11	11	73	72	+1	
Extended Reasoning	5	5	60	71	-11	
Science						
Domains						
Life Science	12	12	58	59	-1	
Earth & Space Science	8	8	75	62	+13	
Physical Science	10	10	60	61	-1	
Cognitive Levels						
Essential Competencies	13	13	77	67	+10	
Conceptual Understanding	12	12	67	62	+5	
Extended Reasoning	5	5	20	42	-22	
Information Literacy						
Domains						
Acquiring Information	5	5	40	54	-14	
Evaluating Information	4	4	75	75	0	
Using Information	6	6	100	74	+26	

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

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