



PERFORMANCE PROFILE FOR MIGUEL SNELL

Iowa Assessments™

Class: NORTH
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Snell, Miguel
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	242	79	8.0	7					
Written Expression	267	86	10.6	7					
Conventions of Writing	247	80	8.5	7					
Vocabulary	230	74	7.0	6					
ELA TOTAL	249	90	8.8	8					
Mathematics	251	88	8.9	7					
Computation	234	79	7.4	7					
MATH TOTAL	245	88	8.4	7					
CORE COMPOSITE	247	87	8.5	7					
Social Studies	260	91	9.8	8					
Science	272	93	11.4	8					
COMPLETE COMPOSITE	253	89	9.1	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	20	20	90	67	+23	
Literary	23	23	83	68	+15	
Domains						
Vocabulary	4	4	75	61	+14	
Explicit Meaning	13	13	85	66	+19	
Implicit Meaning	10	10	100	73	+27	
Key Ideas	8	8	88	66	+22	
Author's Craft	8	8	75	68	+7	
Cognitive Levels						
Essential Competencies	10	10	80	67	+13	
Conceptual Understanding	26	26	85	68	+17	
Extended Reasoning	7	7	100	66	+34	
Written Expression						
Domains						
Usage & Grammar	14	14	86	59	+27	
Sentence Structure	7	7	100	70	+30	
Planning & Organization	14	14	86	72	+14	
Appropriate Expression	5	5	100	66	+34	
Cognitive Levels						
Essential Competencies	18	18	83	61	+22	
Conceptual Understanding	7	7	100	70	+30	
Extended Reasoning	15	15	93	71	+22	
Conventions of Writing						
Domains						
Spelling	30	30	73	65	+8	
Capitalization	24	24	75	56	+19	
Punctuation	24	24	75	52	+23	
Vocabulary						
Domains						
Vocabulary	37	37	86	68	+18	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	17	17	88	64	+24	
Alg. Patterns/Connections	10	10	100	71	+29	
Data Analysis/Prob./Stats	9	9	67	50	+17	
Geometry	12	12	83	67	+16	
Measurement	12	12	75	61	+14	
Cognitive Levels						
Essential Competencies	6	6	83	72	+11	
Conceptual Understanding	44	44	84	63	+21	
Extended Reasoning	10	10	80	61	+19	
Computation						
Domains						
Compute with Whole Numbers	19	19	79	75	+4	
Compute with Fractions	6	6	100	49	+51	
Compute with Decimals	4	4	100	60	+40	
Social Studies						
Domains						
History	10	10	90	61	+29	
Geography	11	11	100	61	+39	
Economics	7	7	57	68	-11	
Civics & Government	9	9	100	59	+41	
Cognitive Levels						
Essential Competencies	15	15	100	64	+36	
Conceptual Understanding	12	12	83	55	+28	
Extended Reasoning	10	10	80	66	+14	
Science						
Domains						
Life Science	15	15	93	64	+29	
Earth & Space Science	11	11	91	65	+26	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	11	11	82	57	+25	
Cognitive Levels						
Essential Competencies	14	14	71	50	+21	
Conceptual Understanding	19	19	100	71	+29	
Extended Reasoning	4	4	100	62	+38	
Information Literacy						
Domains						
Acquiring Information	6	6	67	55	+12	
Evaluating Information	3	3	100	71	+29	
Using Information	6	6	100	78	+22	

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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