



PERFORMANCE PROFILE FOR NATALIE MATHER

Iowa Assessments™

Class: NORTH
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Mather, Natalie
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	204	77	5.1	7					
Written Expression	220	86	6.2	7					
Conventions of Writing	219	90	6.2	8					
Vocabulary	240	99	7.9	9					
ELA TOTAL	218	93	6.1	8					
Word Analysis									
Listening									
EXTENDED ELA TOTAL									
Mathematics	197	73	4.5	6					
Computation	202	87	5.0	7					
MATH TOTAL	199	79	4.7	7					
CORE COMPOSITE	208	87	5.3	7					
Social Studies	216	91	6.0	8					
Science	219	88	6.2	7					
COMPLETE COMPOSITE	212	89	5.6	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	22	22	91	66	+25	
Literary	19	19	74	65	+9	
Domains						
Vocabulary	4	4	100	70	+30	
Explicit Meaning	16	16	81	66	+15	
Implicit Meaning	9	9	67	69	-2	
Key Ideas	7	7	86	61	+25	
Author's Craft	5	5	100	63	+37	
Cognitive Levels						
Essential Competencies	13	13	92	69	+23	
Conceptual Understanding	21	21	81	66	+15	
Extended Reasoning	7	7	71	57	+14	
Written Expression						
Domains						
Usage & Grammar	15	15	80	58	+22	
Sentence Structure	9	9	100	71	+29	
Planning & Organization	6	6	100	71	+29	
Appropriate Expression	5	5	80	60	+20	
Cognitive Levels						
Essential Competencies	20	20	85	61	+24	
Conceptual Understanding	7	7	100	72	+28	
Extended Reasoning	8	8	88	65	+23	
Conventions of Writing						
Domains						
Spelling	24	24	88	63	+25	
Capitalization	20	20	80	59	+21	
Punctuation	20	20	90	52	+38	
Vocabulary						
Domains						
Vocabulary	29	29	100	66	+34	

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	67	58	+9	
Alg. Patterns/Connections	8	8	63	59	+4	
Data Analysis/Prob./Stats	7	7	100	68	+32	
Geometry	10	10	70	65	+5	
Measurement	10	10	70	55	+15	
Cognitive Levels						
Essential Competencies	7	7	57	69	-12	
Conceptual Understanding	33	33	82	64	+18	
Extended Reasoning	10	10	50	42	+8	
Computation						
Domains						
Compute with Whole Numbers	25	25	92	68	+24	
Social Studies						
Domains						
History	6	6	83	59	+24	
Geography	9	9	100	70	+30	
Economics	8	8	100	79	+21	
Civics & Government	7	7	86	66	+20	
Cognitive Levels						
Essential Competencies	14	14	86	66	+20	

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	100	72	+28	
Extended Reasoning	5	5	100	71	+29	
Science						
Domains						
Life Science	12	12	83	59	+24	
Earth & Space Science	8	8	88	62	+26	
Physical Science	10	10	80	61	+19	
Cognitive Levels						
Essential Competencies	13	13	69	67	+2	
Conceptual Understanding	12	12	100	62	+38	
Extended Reasoning	5	5	80	42	+38	
Information Literacy						
Domains						
Acquiring Information	5	5	80	54	+26	
Evaluating Information	4	4	100	75	+25	
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

Order#: 1262777