



PERFORMANCE PROFILE FOR JESSICA MALLORY

Iowa Assessments™

Class: NORTH
Building: 12 LEWIS NEZ PERCE

System: Springdale Schools

State: ID

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

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	232	36	7.2	4					
Written Expression	264	59	10.2	5					
Conventions of Writing	250	50	8.8	5					
Vocabulary	258	61	9.6	6					
ELA TOTAL	250	52	8.9	5					
Mathematics	227	30	6.7	4					
Computation	237	38	7.6	4					
MATH TOTAL	230	31	7.0	4					
CORE COMPOSITE	240	40	7.8	4					
Social Studies	239	42	7.8	5					
Science	252	53	9.0	5					
COMPLETE COMPOSITE	242	43	8.0	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	35	35	57	66	-9	
Literary	11	11	73	74	-1	
Domains						
Vocabulary	4	4	25	67	-42	
Explicit Meaning	11	11	82	70	+12	
Implicit Meaning	9	9	67	65	+2	
Key Ideas	9	9	33	65	-32	
Author's Craft	13	13	69	69	0	
Cognitive Levels						
Essential Competencies	10	10	80	70	+10	
Conceptual Understanding	28	28	64	69	-5	
Extended Reasoning	8	8	25	59	-34	
Written Expression						
Domains						
Usage & Grammar	15	15	60	50	+10	
Sentence Structure	8	8	50	70	-20	
Planning & Organization	15	15	80	65	+15	
Appropriate Expression	10	10	90	67	+23	
Cognitive Levels						
Essential Competencies	23	23	65	55	+10	
Conceptual Understanding	10	10	60	69	-9	
Extended Reasoning	15	15	87	67	+20	
Conventions of Writing						
Domains						
Spelling	35	35	49	59	-10	
Capitalization	29	29	45	56	-11	
Punctuation	29	29	66	50	+16	
Vocabulary						
Domains						
Vocabulary	42	42	64	59	+5	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	60	64	-4	
Alg. Patterns/Connections	13	13	54	64	-10	
Data Analysis/Prob./Stats	12	12	58	65	-7	
Geometry	15	15	27	53	-26	
Measurement	15	15	40	56	-16	
Cognitive Levels						
Essential Competencies	7	7	43	66	-23	
Conceptual Understanding	63	63	48	61	-13	
Extended Reasoning	5	5	60	50	+10	
Computation						
Domains						
Compute with Whole Numbers	3	3	67	83	-16	
Compute with Fractions	10	10	40	55	-15	
Compute with Decimals	14	14	64	63	+1	
Algebraic Manipulations	5	5	20	55	-35	
Social Studies						
Domains						
History	10	10	40	60	-20	
Geography	9	9	56	58	-2	
Economics	10	10	60	62	-2	
Civics & Government	14	14	64	61	+3	
Cognitive Levels						
Essential Competencies	16	16	63	60	+3	
Conceptual Understanding	16	16	44	60	-16	
Extended Reasoning	11	11	64	61	+3	
Science						
Domains						
Life Science	15	15	60	59	+1	

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	38	53	-15	
Physical Science	15	15	73	57	+16	
Cognitive Levels						
Essential Competencies	17	17	53	56	-3	
Conceptual Understanding	21	21	57	59	-2	
Extended Reasoning	5	5	80	47	+33	
Information Literacy						
Domains						
Acquiring Information	2	2	50	53	-3	
Evaluating Information	4	4	50	69	-19	
Using Information	9	9	56	63	-7	

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