



PERFORMANCE PROFILE FOR ELLIE HARTMAN

Iowa Assessments™

Class: NORTH
Building: 6 ELMORE

System: Springdale Schools

State: ID

Student: Hartman, Ellie
Student ID:
Form-Level: E-12
Test Date: 03/2018
Norms: 03/16 2011
Grade: 6

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	182	12	3.6	3					
Written Expression	177	12	3.3	3					
Conventions of Writing	186	13	3.7	3					
Vocabulary	171	3	2.9	1					
ELA TOTAL	179	5	3.4	2					
Mathematics	164	1	2.5	1					
Computation	202	20	5.0	3					
MATH TOTAL	177	2	3.3	1					
CORE COMPOSITE	178	3	3.3	1					
Social Studies	195	19	4.4	3					
Science	186	12	3.9	3					
COMPLETE COMPOSITE	182	5	3.6	2					

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	28	25	43	68	-25	
Literary	16	12	38	75	-37	
Domains						
Vocabulary	5	4	20	58	-38	
Explicit Meaning	9	9	89	75	+14	
Implicit Meaning	10	9	40	71	-31	
Key Ideas	11	9	18	68	-50	
Author's Craft	9	6	33	75	-42	
Cognitive Levels						
Essential Competencies	9	8	89	71	+18	
Conceptual Understanding	27	22	30	72	-42	
Extended Reasoning	8	7	25	66	-41	
Written Expression						
Domains						
Usage & Grammar	17	7	18	57	-39	
Sentence Structure	6	5	50	74	-24	
Planning & Organization	13	13	54	69	-15	
Appropriate Expression	7	5	29	69	-40	
Cognitive Levels						
Essential Competencies	21	8	14	59	-45	
Conceptual Understanding	8	8	50	69	-19	
Extended Reasoning	14	14	57	72	-15	
Conventions of Writing						
Domains						
Spelling	32	17	34	64	-30	
Capitalization	25	11	16	53	-37	
Punctuation	25	15	44	53	-9	
Vocabulary						
Domains						
Vocabulary	39	17	23	65	-42	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	18	10	11	69	-58	
Alg. Patterns/Connections	11	5	18	67	-49	
Data Analysis/Prob./Stats	10	6	20	57	-37	
Geometry	13	9	15	59	-44	
Measurement	13	9	38	60	-22	
Cognitive Levels						
Essential Competencies	7	4	43	71	-28	
Conceptual Understanding	52	32	17	62	-45	
Extended Reasoning	6	3	17	64	-47	
Computation						
Domains						
Compute with Whole Numbers	10	6	50	69	-19	
Compute with Fractions	11	7	36	64	-28	
Compute with Decimals	9	4	44	65	-21	
Social Studies						
Domains						
History	12	12	67	65	+2	
Geography	9	6	22	58	-36	
Economics	8	5	25	56	-31	
Civics & Government	10	6	30	66	-36	
Cognitive Levels						
Essential Competencies	11	8	64	68	-4	
Conceptual Understanding	17	13	24	58	-34	
Extended Reasoning	11	8	36	62	-26	
Science						
Domains						
Life Science	12	11	33	59	-26	
Earth & Space Science	14	6	29	57	-28	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	13	12	38	57	-19	
Cognitive Levels						
Essential Competencies	14	11	29	53	-24	
Conceptual Understanding	20	13	40	63	-23	
Extended Reasoning	5	5	20	50	-30	
Information Literacy						
Domains						
Acquiring Information	4	3	50	56	-6	
Evaluating Information	5	3	20	67	-47	
Using Information	6	5	33	66	-33	

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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