



PERFORMANCE PROFILE FOR JESSICA HETRICK

Iowa Assessments™

Class: EAST
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Hetrick, Jessica
Student ID:
Form-Level: E-17/18
Test Date: 03/2018
Norms: 03/16 2011
Grade: 12

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	259	34	9.7	4					
Written Expression	282	51	13+	5					
Vocabulary	273	41	11.5	5					
ELA TOTAL	273	46	11.9	5					
Mathematics	255	32	9.3	4					
Computation	275	46	11.8	5					
MATH TOTAL	262	36	10.0	4					
CORE COMPOSITE	268	41	10.7	5					
Social Studies	293	60	13+	6					
Science	265	38	10.4	4					
COMPLETE COMPOSITE	271	44	11.4	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	16	11	31	58	-27	
Literary	24	24	58	68	-10	
Domains						
Vocabulary	3	3	67	68	-1	
Explicit Meaning	7	4	57	62	-5	
Implicit Meaning	10	9	50	65	-15	
Key Ideas	10	9	30	61	-31	
Author's Craft	10	10	50	66	-16	
Cognitive Levels						
Essential Competencies	8	5	50	62	-12	
Conceptual Understanding	24	22	46	65	-19	
Extended Reasoning	8	8	50	64	-14	
Written Expression						
Domains						
Usage & Grammar	10	10	60	59	+1	
Sentence Structure	15	15	73	59	+14	
Planning & Organization	14	14	43	58	-15	
Appropriate Expression	9	9	78	67	+11	
Mechanics	6	6	50	58	-8	
Cognitive Levels						
Essential Competencies	13	13	46	57	-11	
Conceptual Understanding	21	21	81	61	+20	
Extended Reasoning	20	20	50	61	-11	
Vocabulary						
Domains						
Vocabulary	40	40	53	59	-6	
Mathematics						
Domains						
Number Sense & Operations	8	8	25	46	-21	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics (c)						
Domains (c)						
Alg. Patterns/Connections	12	12	25	44	-19	
Data Analysis/Prob./Stats	8	8	38	42	-4	
Geometry	8	8	13	41	-28	
Measurement	4	4	25	42	-17	
Cognitive Levels						
Essential Competencies	4	4	25	47	-22	
Conceptual Understanding	28	28	29	42	-13	
Extended Reasoning	8	8	13	45	-32	
Computation						
Domains						
Integers	4	4	50	66	-16	
Decimals/Percents	8	8	50	56	-6	
Fractions	5	5	20	46	-26	
Algebraic Manipulations	13	13	62	55	+7	
Social Studies						
Domains						
History	15	15	47	52	-5	
Geography	9	9	56	45	+11	
Economics	12	12	50	50	0	
Civics & Government	14	14	57	48	+9	
Cognitive Levels						
Essential Competencies	8	8	25	48	-23	
Conceptual Understanding	26	26	62	49	+13	
Extended Reasoning	16	16	50	51	-1	
Science						
Domains						
Life Science	20	20	50	49	+1	
Earth & Space Science	12	12	33	43	-10	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	16	16	25	51	-26	
Cognitive Levels						
Essential Competencies	8	8	63	52	+11	
Conceptual Understanding	22	22	45	49	-4	
Extended Reasoning	18	18	17	46	-29	
Information Literacy						
Domains						
Acquiring Information	8	8	63	57	+6	
Evaluating Information	3	3	67	56	+11	
Using Information	4	4	25	60	-35	

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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