



PERFORMANCE PROFILE FOR KENDRA GERTNER

Iowa Assessments™

Class: WEST
Building: 14 GEM PAYETTE

System: Springdale Schools

State: ID

Student: Gertner, Kendra
Student ID:
Form-Level: E-16
Test Date: 03/2018
Norms: 03/16 2011
Grade: 10

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	306	79	13+	7					
Written Expression	309	80	13+	7					
Vocabulary	262	43	10.0	5					
ELA TOTAL	300	83	13+	7					
Mathematics	238	26	7.7	4					
Computation	222	16	6.5	3					
MATH TOTAL	233	21	7.3	3					
CORE COMPOSITE	266	49	10.5	5					
Social Studies	276	57	12.0	5					
Science	274	56	11.7	5					
COMPLETE COMPOSITE	269	51	11.0	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	31	31	87	58	+29	
Literary	9	9	67	55	+12	
Domains						
Vocabulary	5	5	80	56	+24	
Explicit Meaning	5	5	80	60	+20	
Implicit Meaning	10	10	100	56	+44	
Key Ideas	9	9	78	57	+21	
Author's Craft	11	11	73	57	+16	
Cognitive Levels						
Essential Competencies	7	7	57	57	0	
Conceptual Understanding	24	24	88	57	+31	
Extended Reasoning	9	9	89	58	+31	
Written Expression						
Domains						
Usage & Grammar	9	9	89	49	+40	
Sentence Structure	16	15	88	56	+32	
Planning & Organization	13	7	46	51	-5	
Appropriate Expression	8	7	75	56	+19	
Mechanics	8	8	75	59	+16	
Cognitive Levels						
Essential Competencies	14	14	71	54	+17	
Conceptual Understanding	23	21	87	55	+32	
Extended Reasoning	17	11	59	52	+7	
Vocabulary						
Domains						
Vocabulary	40	32	43	51	-8	
Mathematics						
Domains						
Number Sense & Operations	9	6	33	48	-15	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics (c)						
Domains (c)						
Alg. Patterns/Connections	11	5	18	41	-23	
Data Analysis/Prob./Stats	7	7	29	43	-14	
Geometry	8	2	13	36	-23	
Measurement	5	4	60	53	+7	
Cognitive Levels						
Essential Competencies	3	3	33	44	-11	
Conceptual Understanding	28	18	25	44	-19	
Extended Reasoning	9	3	33	41	-8	
Computation						
Domains						
Integers	4	4	75	60	+15	
Decimals/Percents	8	2	25	47	-22	
Fractions	6	2	0	33	-33	
Algebraic Manipulations	12	3	17	44	-27	
Social Studies						
Domains						
History	13	6	23	43	-20	
Geography	9	4	33	42	-9	
Economics	11	11	36	45	-9	
Civics & Government	17	13	59	42	+17	
Cognitive Levels						
Essential Competencies	9	5	33	43	-10	
Conceptual Understanding	23	15	39	43	-4	
Extended Reasoning	18	14	44	43	+1	
Science						
Domains						
Life Science	19	18	74	50	+24	
Earth & Space Science	11	8	27	43	-16	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	18	9	28	44	-16	
Cognitive Levels						
Essential Competencies	6	6	50	51	-1	
Conceptual Understanding	26	18	38	46	-8	
Extended Reasoning	16	11	56	44	+12	
Information Literacy						
Domains						
Acquiring Information	6	6	50	56	-6	
Evaluating Information	5	5	60	48	+12	
Using Information	4	2	50	52	-2	

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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