



PERFORMANCE PROFILE FOR JUSTIN WINTERS

Iowa Assessments™

Class: EAST
Building: 14 GEM PAYETTE

System: Springdale Schools

State: ID

Student: Winters, Justin
Student ID:
Form-Level: E-15
Test Date: 03/2018
Norms: 03/16 2011
Grade: 9

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	335	96	13+	9					
Written Expression	304	82	13+	7					
Vocabulary	320	98	13+	9					
ELA TOTAL	317	96	13+	9					
Mathematics	305	87	13+	7					
Computation	276	65	12.0	6					
MATH TOTAL	295	83	13+	7					
CORE COMPOSITE	306	91	13+	8					
Social Studies	333	96	13+	9					
Science	329	94	13+	8					
COMPLETE COMPOSITE	314	92	13+	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	25	25	92	60	+32	
Literary	15	15	100	56	+44	
Domains						
Vocabulary	4	4	75	61	+14	
Explicit Meaning	7	7	86	59	+27	
Implicit Meaning	10	10	100	61	+39	
Key Ideas	9	9	100	53	+47	
Author's Craft	10	10	100	60	+40	
Cognitive Levels						
Essential Competencies	7	7	86	60	+26	
Conceptual Understanding	25	25	96	59	+37	
Extended Reasoning	8	8	100	55	+45	
Written Expression						
Domains						
Usage & Grammar	8	8	75	49	+26	
Sentence Structure	14	14	86	54	+32	
Planning & Organization	11	11	45	49	-4	
Appropriate Expression	11	11	100	57	+43	
Mechanics	10	10	70	60	+10	
Cognitive Levels						
Essential Competencies	19	19	74	56	+18	
Conceptual Understanding	17	17	88	53	+35	
Extended Reasoning	18	18	67	52	+15	
Vocabulary						
Domains						
Vocabulary	40	40	95	53	+42	
Mathematics						
Domains						
Number Sense & Operations	10	10	100	46	+54	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics (c)						
Domains (c)						
Alg. Patterns/Connections	10	10	60	36	+24	
Data Analysis/Prob./Stats	6	6	67	59	+8	
Geometry	8	8	38	36	+2	
Measurement	6	6	83	49	+34	
Cognitive Levels						
Essential Competencies	3	3	33	36	-3	
Conceptual Understanding	27	27	67	46	+21	
Extended Reasoning	10	10	90	39	+51	
Computation						
Domains						
Integers	6	6	83	64	+19	
Decimals/Percents	8	5	63	48	+15	
Fractions	5	2	40	31	+9	
Algebraic Manipulations	11	6	36	44	-8	
Social Studies						
Domains						
History	15	15	73	39	+34	
Geography	10	10	70	39	+31	
Economics	10	10	80	43	+37	
Civics & Government	15	15	87	43	+44	
Cognitive Levels						
Essential Competencies	6	6	83	38	+45	
Conceptual Understanding	26	26	73	42	+31	
Extended Reasoning	18	18	83	41	+42	
Science						
Domains						
Life Science	21	21	81	49	+32	
Earth & Space Science	9	9	67	39	+28	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	18	18	78	44	+34	
Cognitive Levels						
Essential Competencies	6	6	67	45	+22	
Conceptual Understanding	28	28	82	47	+35	
Extended Reasoning	14	14	71	41	+30	
Information Literacy						
Domains						
Acquiring Information	8	8	63	47	+16	
Evaluating Information	4	4	100	44	+56	
Using Information	3	3	67	52	+15	

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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