



PERFORMANCE PROFILE FOR ZANE WINTERS

Iowa Assessments™

Class: NORTH
Building: 6 ELMORE

System: Springdale Schools

State: ID

Student: Winters, Zane
Student ID:
Form-Level: E-10
Test Date: 03/2018
Norms: 03/16 2011
Grade: 4

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	234	85	7.4	7					
Written Expression	177	22	3.3	3					
Conventions of Writing	182	25	3.5	4					
Vocabulary	223	85	6.5	7					
ELA TOTAL	204	57	5.0	5					
Mathematics	199	49	4.7	5					
Computation	193	39	4.4	4					
MATH TOTAL	197	46	4.6	5					
CORE COMPOSITE	200	50	4.7	5					
Social Studies	195	43	4.4	5					
Science	216	71	6.0	6					
COMPLETE COMPOSITE	202	53	4.9	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	20	20	85	68	+17	
Literary	22	22	91	67	+24	
Domains						
Vocabulary	5	5	80	76	+4	
Explicit Meaning	15	15	80	63	+17	
Implicit Meaning	11	11	100	70	+30	
Key Ideas	6	6	100	70	+30	
Author's Craft	5	5	80	65	+15	
Cognitive Levels						
Essential Competencies	11	11	91	66	+25	
Conceptual Understanding	24	24	88	68	+20	
Extended Reasoning	7	7	86	67	+19	
Written Expression						
Domains						
Usage & Grammar	12	12	42	60	-18	
Sentence Structure	9	9	56	67	-11	
Planning & Organization	11	10	55	69	-14	
Appropriate Expression	6	6	0	58	-58	
Cognitive Levels						
Essential Competencies	16	16	38	63	-25	
Conceptual Understanding	8	8	50	66	-16	
Extended Reasoning	14	13	43	64	-21	
Conventions of Writing						
Domains						
Spelling	27	27	70	65	+5	
Capitalization	22	22	41	58	-17	
Punctuation	22	22	23	53	-30	
Vocabulary						
Domains						
Vocabulary	34	34	91	67	+24	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						20 0 +20
Mathematics						
Domains						
Number Sense & Operations	16	16	56	65	-9	
Alg. Patterns/Connections	9	9	78	67	+11	
Data Analysis/Prob./Stats	8	8	63	60	+3	
Geometry	11	11	64	67	-3	
Measurement	11	11	64	53	+11	
Cognitive Levels						
Essential Competencies	6	6	67	73	-6	
Conceptual Understanding	37	37	68	65	+3	
Extended Reasoning	12	12	50	50	0	
Computation						
Domains						
Compute with Whole Numbers	27	27	63	69	-6	
Social Studies						
Domains						
History	8	8	75	64	+11	
Geography	11	11	45	59	-14	
Economics	7	7	100	78	+22	
Civics & Government	8	8	38	60	-22	
Cognitive Levels						
Essential Competencies	15	15	67	62	+5	
Conceptual Understanding	11	11	55	68	-13	
Extended Reasoning	8	8	63	63	0	
Science						
Domains						
Life Science	14	14	64	62	+2	
Earth & Space Science	10	10	90	69	+21	
Physical Science	10	10	70	57	+13	
Cognitive Levels						
Essential Competencies	11	11	64	60	+4	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						20 0 +20
Science (c)						
Cognitive Levels (c)						
Conceptual Understanding	18	18	83	66	+17	
Extended Reasoning	5	5	60	54	+6	
Information Literacy						
Domains						
Acquiring Information	4	4	75	55	+20	
Evaluating Information	3	3	100	80	+20	
Using Information	8	8	75	75	0	

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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