



PERFORMANCE PROFILE FOR JONATHAN ROTHFUSZ

Iowa Assessments™

Class: NORTH
Building: 12 LEWIS NEZ PERCE

System: Springdale Schools

State: ID

Student: Rothfusz, Jonathan
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 8

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	306	91	13+	8					
Written Expression	264	59	10.2	5					
Conventions of Writing	254	53	9.2	5					
Vocabulary	305	97	13+	9					
ELA TOTAL	283	84	13+	7					
Mathematics	256	57	9.4	5					
Computation	222	24	6.5	4					
MATH TOTAL	245	46	8.4	5					
CORE COMPOSITE	264	64	10.3	6					
Social Studies	290	81	13+	7					
Science	291	80	13+	7					
COMPLETE COMPOSITE	273	71	11.7	6					

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	35	35	91	66	+25	
Literary	11	11	100	74	+26	
Domains						
Vocabulary	4	4	75	67	+8	
Explicit Meaning	11	11	91	70	+21	
Implicit Meaning	9	9	100	65	+35	
Key Ideas	9	9	89	65	+24	
Author's Craft	13	13	100	69	+31	
Cognitive Levels						
Essential Competencies	10	10	90	70	+20	
Conceptual Understanding	28	28	96	69	+27	
Extended Reasoning	8	8	88	59	+29	
Written Expression						
Domains						
Usage & Grammar	15	15	53	50	+3	
Sentence Structure	8	8	75	70	+5	
Planning & Organization	15	15	87	65	+22	
Appropriate Expression	10	10	70	67	+3	
Cognitive Levels						
Essential Competencies	23	23	65	55	+10	
Conceptual Understanding	10	10	70	69	+1	
Extended Reasoning	15	15	80	67	+13	
Conventions of Writing						
Domains						
Spelling	35	26	46	59	-13	
Capitalization	29	27	52	56	-4	
Punctuation	29	29	66	50	+16	
Vocabulary						
Domains						
Vocabulary	42	42	95	59	+36	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	19	65	64	+1	
Alg. Patterns/Connections	13	10	69	64	+5	
Data Analysis/Prob./Stats	12	8	58	65	-7	
Geometry	15	12	73	53	+20	
Measurement	15	12	53	56	-3	
Cognitive Levels						
Essential Competencies	7	7	71	66	+5	
Conceptual Understanding	63	50	63	61	+2	
Extended Reasoning	5	4	60	50	+10	
Computation						
Domains						
Compute with Whole Numbers	3	3	100	83	+17	
Compute with Fractions	10	7	50	55	-5	
Compute with Decimals	14	6	36	63	-27	
Algebraic Manipulations	5	0	0	55	-55	
Social Studies						
Domains						
History	10	10	80	60	+20	
Geography	9	9	89	58	+31	
Economics	10	10	80	62	+18	
Civics & Government	14	14	79	61	+18	
Cognitive Levels						
Essential Competencies	16	16	88	60	+28	
Conceptual Understanding	16	16	69	60	+9	
Extended Reasoning	11	11	91	61	+30	
Science						
Domains						
Life Science	15	15	60	59	+1	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	69	53	+16	
Physical Science	15	15	93	57	+36	
Cognitive Levels						
Essential Competencies	17	17	76	56	+20	
Conceptual Understanding	21	21	71	59	+12	
Extended Reasoning	5	5	80	47	+33	
Information Literacy						
Domains						
Acquiring Information	2	2	100	53	+47	
Evaluating Information	4	4	100	69	+31	
Using Information	9	9	78	63	+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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