



# PERFORMANCE PROFILE FOR NOEL BASEY

## Iowa Assessments™

Class: NORTH  
Building: 16 PONDEROSA

System: Springdale Schools

State: ID

Student: Basey, Noel  
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	254	46	9.2	5					
Written Expression	278	64	12.4	6					
Vocabulary	264	56	10.3	5					
<b>ELA TOTAL</b>	<b>268</b>	<b>61</b>	<b>11.1</b>	<b>6</b>					
Mathematics	243	37	8.1	4					
Computation	283	71	13+	6					
<b>MATH TOTAL</b>	<b>256</b>	<b>47</b>	<b>9.4</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>262</b>	<b>53</b>	<b>10.1</b>	<b>5</b>					
Social Studies	230	28	7.1	4					
Science	196	9	4.5	2					
<b>COMPLETE COMPOSITE</b>	<b>245</b>	<b>37</b>	<b>8.3</b>	<b>4</b>					

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
<b>Reading</b>						
Informational	25	12	44	60	-16	
Literary	15	14	73	56	+17	
<b>Domains</b>						
Vocabulary	4	3	75	61	+14	
Explicit Meaning	7	3	43	59	-16	
Implicit Meaning	10	5	40	61	-21	
Key Ideas	9	7	56	53	+3	
Author's Craft	10	8	70	60	+10	
<b>Cognitive Levels</b>						
Essential Competencies	7	4	43	60	-17	
Conceptual Understanding	25	17	60	59	+1	
Extended Reasoning	8	5	50	55	-5	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	8	8	50	49	+1	
Sentence Structure	14	13	43	54	-11	
Planning & Organization	11	9	64	49	+15	
Appropriate Expression	11	11	91	57	+34	
Mechanics	10	9	70	60	+10	
<b>Cognitive Levels</b>						
Essential Competencies	19	17	63	56	+7	
Conceptual Understanding	17	16	47	53	-6	
Extended Reasoning	18	17	78	52	+26	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	35	55	53	+2	
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	10	6	40	46	-6	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics (c)</b>						
<b>Domains (c)</b>						
Alg. Patterns/Connections	10	7	50	36	+14	
Data Analysis/Prob./Stats	6	4	33	59	-26	
Geometry	8	2	0	36	-36	
Measurement	6	4	33	49	-16	
<b>Cognitive Levels</b>						
Essential Competencies	3	2	67	36	+31	
Conceptual Understanding	27	18	33	46	-13	
Extended Reasoning	10	3	20	39	-19	
<b>Computation</b>						
<b>Domains</b>						
Integers	6	6	83	64	+19	
Decimals/Percents	8	5	50	48	+2	
Fractions	5	4	60	31	+29	
Algebraic Manipulations	11	7	45	44	+1	
<b>Social Studies</b>						
<b>Domains</b>						
History	15	9	27	39	-12	
Geography	10	3	20	39	-19	
Economics	10	9	40	43	-3	
Civics & Government	15	10	27	43	-16	
<b>Cognitive Levels</b>						
Essential Competencies	6	2	17	38	-21	
Conceptual Understanding	26	20	38	42	-4	
Extended Reasoning	18	9	17	41	-24	
<b>Science</b>						
<b>Domains</b>						
Life Science	21	17	33	49	-16	
Earth & Space Science	9	2	11	39	-28	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	18	8	11	44	-33	
<b>Cognitive Levels</b>						
Essential Competencies	6	4	0	45	-45	
Conceptual Understanding	28	16	18	47	-29	
Extended Reasoning	14	7	36	41	-5	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	8	3	25	47	-22	
Evaluating Information	4	4	50	44	+6	
Using Information	3	1	33	52	-19	

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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