



# PERFORMANCE PROFILE FOR JOSHUA NIXON

## *Iowa Assessments™*

Class: NORTH  
Building: 2 COEUR D ALENE

System: Springdale Schools

State: ID

Student: Nixon, Joshua  
Student ID:  
Form-Level: E-11  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 5

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	236	74	7.5	6					
Written Expression	203	39	5.0	4					
Conventions of Writing	216	52	5.9	5					
Vocabulary	255	96	9.3	9					
<b>ELA TOTAL</b>	<b>225</b>	<b>65</b>	<b>6.6</b>	<b>6</b>					
Mathematics	217	55	6.0	5					
Computation	215	54	5.9	5					
<b>MATH TOTAL</b>	<b>216</b>	<b>54</b>	<b>6.0</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>220</b>	<b>58</b>	<b>6.2</b>	<b>5</b>					
Social Studies	247	82	8.5	7					
Science	255	85	9.3	7					
<b>COMPLETE COMPOSITE</b>	<b>231</b>	<b>69</b>	<b>7.1</b>	<b>6</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	20	20	95	67	+28	
Literary	23	23	74	68	+6	
<b>Domains</b>						
Vocabulary	4	4	75	61	+14	
Explicit Meaning	13	13	100	66	+34	
Implicit Meaning	10	10	90	73	+17	
Key Ideas	8	8	63	66	-3	
Author's Craft	8	8	75	68	+7	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	100	67	+33	
Conceptual Understanding	26	26	81	68	+13	
Extended Reasoning	7	7	71	66	+5	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	14	14	36	59	-23	
Sentence Structure	7	7	71	70	+1	
Planning & Organization	14	14	71	72	-1	
Appropriate Expression	5	5	100	66	+34	
<b>Cognitive Levels</b>						
Essential Competencies	18	18	44	61	-17	
Conceptual Understanding	7	7	71	70	+1	
Extended Reasoning	15	15	80	71	+9	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	30	30	80	65	+15	
Capitalization	24	24	58	56	+2	
Punctuation	24	24	42	52	-10	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	37	37	97	68	+29	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	17	17	71	64	+7	
Alg. Patterns/Connections	10	10	80	71	+9	
Data Analysis/Prob./Stats	9	9	33	50	-17	
Geometry	12	12	58	67	-9	
Measurement	12	12	83	61	+22	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	50	72	-22	
Conceptual Understanding	44	44	75	63	+12	
Extended Reasoning	10	10	40	61	-21	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	19	19	74	75	-1	
Compute with Fractions	6	6	67	49	+18	
Compute with Decimals	4	4	75	60	+15	
<b>Social Studies</b>						
<b>Domains</b>						
History	10	10	90	61	+29	
Geography	11	11	82	61	+21	
Economics	7	7	71	68	+3	
Civics & Government	9	9	89	59	+30	
<b>Cognitive Levels</b>						
Essential Competencies	15	15	93	64	+29	
Conceptual Understanding	12	12	67	55	+12	
Extended Reasoning	10	10	90	66	+24	
<b>Science</b>						
<b>Domains</b>						
Life Science	15	15	80	64	+16	
Earth & Space Science	11	11	82	65	+17	

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	11	11	82	57	+25	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	57	50	+7	
Conceptual Understanding	19	19	95	71	+24	
Extended Reasoning	4	4	100	62	+38	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	50	55	-5	
Evaluating Information	3	3	67	71	-4	
Using Information	6	6	100	78	+22	

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

Order#: 1262777