



# PERFORMANCE PROFILE FOR NATHAN SESCILLA

## Iowa Assessments™

Class: EAST  
Building: 2 COEUR D ALENE

System: Springdale Schools

State: ID

Student: Sescilla, Nathan  
Student ID:  
Form-Level: E-13  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 7

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	284	88	13+	7					
Written Expression	309	90	13+	8					
Conventions of Writing	267	72	10.7	6					
Vocabulary	306	99	13+	9					
<b>ELA TOTAL</b>	<b>293</b>	<b>96</b>	<b>13+</b>	<b>9</b>					
Mathematics	248	59	8.6	5					
Computation	236	47	7.5	5					
<b>MATH TOTAL</b>	<b>244</b>	<b>56</b>	<b>8.3</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>268</b>	<b>79</b>	<b>10.7</b>	<b>7</b>					
Social Studies	292	89	13+	8					
Science	250	60	8.8	6					
<b>COMPLETE COMPOSITE</b>	<b>269</b>	<b>78</b>	<b>11.0</b>	<b>7</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	29	29	86	67	+19	
Literary	16	16	100	72	+28	
<b>Domains</b>						
Vocabulary	5	5	80	68	+12	
Explicit Meaning	10	10	90	70	+20	
Implicit Meaning	11	11	100	64	+36	
Key Ideas	9	9	78	71	+7	
Author's Craft	10	10	100	69	+31	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	80	68	+12	
Conceptual Understanding	28	28	96	70	+26	
Extended Reasoning	7	7	86	64	+22	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	14	14	57	52	+5	
Sentence Structure	8	8	100	73	+27	
Planning & Organization	13	13	100	65	+35	
Appropriate Expression	10	10	100	63	+37	
<b>Cognitive Levels</b>						
Essential Competencies	20	20	75	54	+21	
Conceptual Understanding	10	10	90	71	+19	
Extended Reasoning	15	15	100	67	+33	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	34	34	76	61	+15	
Capitalization	27	27	56	53	+3	
Punctuation	27	24	67	49	+18	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	41	41	98	59	+39	

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	19	19	58	65	-7	
Alg. Patterns/Connections	12	12	83	64	+19	
Data Analysis/Prob./Stats	11	11	73	66	+7	
Geometry	14	14	57	55	+2	
Measurement	14	14	71	56	+15	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	83	62	+21	
Conceptual Understanding	59	59	66	61	+5	
Extended Reasoning	5	5	60	55	+5	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	8	6	63	65	-2	
Compute with Fractions	12	9	67	59	+8	
Compute with Decimals	11	7	45	59	-14	
<b>Social Studies</b>						
<b>Domains</b>						
History	11	11	100	60	+40	
Geography	10	10	100	63	+37	
Economics	9	9	89	63	+26	
Civics & Government	11	11	64	58	+6	
<b>Cognitive Levels</b>						
Essential Competencies	11	11	82	65	+17	
Conceptual Understanding	19	19	89	59	+30	
Extended Reasoning	11	11	91	60	+31	
<b>Science</b>						
<b>Domains</b>						
Life Science	14	14	57	65	-8	
Earth & Space Science	14	14	64	55	+9	

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	13	13	77	56	+21	
<b>Cognitive Levels</b>						
Essential Competencies	12	12	58	61	-3	
Conceptual Understanding	24	24	71	60	+11	
Extended Reasoning	5	5	60	48	+12	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	1	1	100	55	+45	
Evaluating Information	5	5	80	67	+13	
Using Information	9	9	67	62	+5	

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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