



# PERFORMANCE PROFILE FOR KALYSSA BOSWELL

## Iowa Assessments™

Class: NORTH  
Building: 5 ADA

System: Springdale Schools

State: ID

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

### TESTS

### SCORES

### NPR GRAPH

	SS	NPR	GE	NS	1	25	50	75	99
Reading	239	41	7.8	5					
Written Expression	230	38	7.0	4					
Conventions of Writing	268	64	10.8	6					
Vocabulary	266	71	10.6	6					
<b>ELA TOTAL</b>	<b>246</b>	<b>48</b>	<b>8.5</b>	<b>5</b>					
Mathematics	223	26	6.5	4					
Computation	233	34	7.3	4					
<b>MATH TOTAL</b>	<b>226</b>	<b>27</b>	<b>6.7</b>	<b>4</b>					
<b>CORE COMPOSITE</b>	<b>236</b>	<b>36</b>	<b>7.4</b>	<b>4</b>					
Social Studies	232	36	7.3	4					
Science	227	32	6.8	4					
<b>COMPLETE COMPOSITE</b>	<b>234</b>	<b>35</b>	<b>7.3</b>	<b>4</b>					

### INTERPRETING THE REPORT

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	35	35	60	66	-6	
Literary	11	11	82	74	+8	
<b>Domains</b>						
Vocabulary	4	4	100	67	+33	
Explicit Meaning	11	11	45	70	-25	
Implicit Meaning	9	9	78	65	+13	
Key Ideas	9	9	67	65	+2	
Author's Craft	13	13	62	69	-7	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	50	70	-20	
Conceptual Understanding	28	28	82	69	+13	
Extended Reasoning	8	8	25	59	-34	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	15	15	40	50	-10	
Sentence Structure	8	8	63	70	-7	
Planning & Organization	15	15	47	65	-18	
Appropriate Expression	10	10	80	67	+13	
<b>Cognitive Levels</b>						
Essential Competencies	23	23	48	55	-7	
Conceptual Understanding	10	10	60	69	-9	
Extended Reasoning	15	15	60	67	-7	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	35	35	51	59	-8	
Capitalization	29	29	76	56	+20	
Punctuation	29	29	52	50	+2	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	42	42	71	59	+12	

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	20	20	45	64	-19	
Alg. Patterns/Connections	13	13	46	64	-18	
Data Analysis/Prob./Stats	12	12	50	65	-15	
Geometry	15	15	33	53	-20	
Measurement	15	15	53	56	-3	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	14	66	-52	
Conceptual Understanding	63	63	51	61	-10	
Extended Reasoning	5	5	20	50	-30	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	3	3	100	83	+17	
Compute with Fractions	10	10	20	55	-35	
Compute with Decimals	14	14	71	63	+8	
Algebraic Manipulations	5	5	0	55	-55	
<b>Social Studies</b>						
<b>Domains</b>						
History	10	10	50	60	-10	
Geography	9	9	33	58	-25	
Economics	10	10	60	62	-2	
Civics & Government	14	14	57	61	-4	
<b>Cognitive Levels</b>						
Essential Competencies	16	16	50	60	-10	
Conceptual Understanding	16	16	44	60	-16	
Extended Reasoning	11	11	64	61	+3	
<b>Science</b>						
<b>Domains</b>						
Life Science	15	15	60	59	+1	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Earth & Space Science	13	13	31	53	-22	
Physical Science	15	15	40	57	-17	
<b>Cognitive Levels</b>						
Essential Competencies	17	17	47	56	-9	
Conceptual Understanding	21	21	43	59	-16	
Extended Reasoning	5	5	40	47	-7	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	2	2	50	53	-3	
Evaluating Information	4	4	75	69	+6	
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

Order#: 1262777