



# PERFORMANCE PROFILE FOR SAMUEL KIRCHER

## Iowa Assessments™

Class: NORTH  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Kircher, Samuel  
Student ID:  
Form-Level: E-9  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 3

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	187	55	3.9	5					
Written Expression	249	97	8.7	9					
Conventions of Writing	212	86	5.6	7					
Vocabulary	195	69	4.4	6					
<b>ELA TOTAL</b>	<b>213</b>	<b>88</b>	<b>5.7</b>	<b>7</b>					
Word Analysis									
Listening									
<b>EXTENDED ELA TOTAL</b>									
Mathematics	181	44	3.5	5					
Computation	213	95	5.7	8					
<b>MATH TOTAL</b>	<b>192</b>	<b>67</b>	<b>4.3</b>	<b>6</b>					
<b>CORE COMPOSITE</b>	<b>202</b>	<b>80</b>	<b>4.8</b>	<b>7</b>					
Social Studies	183	48	3.7	5					
Science	178	40	3.4	4					
<b>COMPLETE COMPOSITE</b>	<b>195</b>	<b>68</b>	<b>4.4</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	22	22	73	66	+7	
Literary	19	19	68	65	+3	
<b>Domains</b>						
Vocabulary	4	4	100	70	+30	
Explicit Meaning	16	16	75	66	+9	
Implicit Meaning	9	9	78	69	+9	
Key Ideas	7	7	43	61	-18	
Author's Craft	5	5	60	63	-3	
<b>Cognitive Levels</b>						
Essential Competencies	13	13	85	69	+16	
Conceptual Understanding	21	21	76	66	+10	
Extended Reasoning	7	7	29	57	-28	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	15	15	100	58	+42	
Sentence Structure	9	9	100	71	+29	
Planning & Organization	6	6	83	71	+12	
Appropriate Expression	5	5	100	60	+40	
<b>Cognitive Levels</b>						
Essential Competencies	20	20	100	61	+39	
Conceptual Understanding	7	7	100	72	+28	
Extended Reasoning	8	8	88	65	+23	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	24	24	92	63	+29	
Capitalization	20	20	70	59	+11	
Punctuation	20	20	80	52	+28	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	29	29	83	66	+17	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Word Analysis</b>						
<b>Domains</b>						
Phono. Awareness/Decoding	11	0				
Identify & Analyze Word Parts	22	0				
<b>Listening</b>						
<b>Domains</b>						
Literal Comprehension	14	0				
Inferential Comprehension	14	0				
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	15	15	53	58	-5	
Alg. Patterns/Connections	8	8	50	59	-9	
Data Analysis/Prob./Stats	7	7	71	68	+3	
Geometry	10	10	50	65	-15	
Measurement	10	10	60	55	+5	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	86	69	+17	
Conceptual Understanding	33	33	67	64	+3	
Extended Reasoning	10	10	0	42	-42	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	25	25	96	68	+28	
<b>Social Studies</b>						
<b>Domains</b>						
History	6	6	50	59	-9	
Geography	9	9	78	70	+8	
Economics	8	8	88	79	+9	
Civics & Government	7	7	57	66	-9	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	71	66	+5	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Social Studies (c)</b>						
<b>Cognitive Levels (c)</b>						
Conceptual Understanding	11	11	73	72	+1	
Extended Reasoning	5	5	60	71	-11	
<b>Science</b>						
<b>Domains</b>						
Life Science	12	12	50	59	-9	
Earth & Space Science	8	8	75	62	+13	
Physical Science	10	10	50	61	-11	
<b>Cognitive Levels</b>						
Essential Competencies	13	13	69	67	+2	
Conceptual Understanding	12	12	58	62	-4	
Extended Reasoning	5	5	20	42	-22	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	5	5	20	54	-34	
Evaluating Information	4	4	100	75	+25	
Using Information	6	6	83	74	+9	

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