



PERFORMANCE PROFILE FOR ETHAN KIRCHER

Iowa Assessments™

Class: NORTH
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Kircher, Ethan
Student ID:
Form-Level: E-12
Test Date: 03/2018
Norms: 03/16 2011
Grade: 6

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	236	60	7.5	6					
Written Expression	272	80	11.3	7					
Conventions of Writing	259	77	9.7	7					
Vocabulary	243	72	8.1	6					
ELA TOTAL	253	80	9.2	7					
Mathematics	209	30	5.4	4					
Computation	253	80	9.1	7					
MATH TOTAL	224	47	6.6	5					
CORE COMPOSITE	238	62	7.6	6					
Social Studies	221	44	6.3	5					
Science	202	25	5.0	4					
COMPLETE COMPOSITE	229	52	6.9	5					

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
Reading						
Informational	28	28	75	68	+7	
Literary	16	16	88	75	+13	
Domains						
Vocabulary	5	5	80	58	+22	
Explicit Meaning	9	9	100	75	+25	
Implicit Meaning	10	10	90	71	+19	
Key Ideas	11	11	73	68	+5	
Author's Craft	9	9	56	75	-19	
Cognitive Levels						
Essential Competencies	9	9	100	71	+29	
Conceptual Understanding	27	27	78	72	+6	
Extended Reasoning	8	8	63	66	-3	
Written Expression						
Domains						
Usage & Grammar	17	17	88	57	+31	
Sentence Structure	6	6	83	74	+9	
Planning & Organization	13	13	77	69	+8	
Appropriate Expression	7	7	86	69	+17	
Cognitive Levels						
Essential Competencies	21	21	86	59	+27	
Conceptual Understanding	8	8	88	69	+19	
Extended Reasoning	14	14	79	72	+7	
Conventions of Writing						
Domains						
Spelling	32	32	91	64	+27	
Capitalization	25	25	56	53	+3	
Punctuation	25	25	68	53	+15	
Vocabulary						
Domains						
Vocabulary	39	39	79	65	+14	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	18	18	61	69	-8	
Alg. Patterns/Connections	11	11	64	67	-3	
Data Analysis/Prob./Stats	10	10	60	57	+3	
Geometry	13	13	23	59	-36	
Measurement	13	13	54	60	-6	
Cognitive Levels						
Essential Competencies	7	7	43	71	-28	
Conceptual Understanding	52	52	54	62	-8	
Extended Reasoning	6	6	50	64	-14	
Computation						
Domains						
Compute with Whole Numbers	10	10	100	69	+31	
Compute with Fractions	11	11	73	64	+9	
Compute with Decimals	9	9	89	65	+24	
Social Studies						
Domains						
History	12	12	83	65	+18	
Geography	9	9	44	58	-14	
Economics	8	8	13	56	-43	
Civics & Government	10	10	80	66	+14	
Cognitive Levels						
Essential Competencies	11	11	73	68	+5	
Conceptual Understanding	17	17	47	58	-11	
Extended Reasoning	11	11	64	62	+2	
Science						
Domains						
Life Science	12	12	50	59	-9	
Earth & Space Science	14	14	50	57	-7	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	13	13	23	57	-34	
Cognitive Levels						
Essential Competencies	14	14	36	53	-17	
Conceptual Understanding	20	20	45	63	-18	
Extended Reasoning	5	5	40	50	-10	
Information Literacy						
Domains						
Acquiring Information	4	4	75	56	+19	
Evaluating Information	5	5	80	67	+13	
Using Information	6	6	67	66	+1	

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