



PERFORMANCE PROFILE FOR SYDNEY KETTERLING

Iowa Assessments™

Class: NORTH
Building: 19 OWYHEE

System: Springdale Schools

State: ID

Student: Ketterling, Sydney
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 9

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	297	80	13+	7					
Written Expression	298	73	13+	6					
Conventions of Writing	262	52	10.0	5					
Vocabulary	292	87	13+	7					
ELA TOTAL	290	81	13+	7					
Mathematics	272	61	11.4	6					
Computation	263	53	10.1	5					
MATH TOTAL	269	60	11.0	6					
CORE COMPOSITE	280	69	13+	6					
Social Studies	269	57	11.0	5					
Science	311	85	13+	7					
COMPLETE COMPOSITE	283	70	13+	6					

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	35	35	97	70	+27	
Literary	11	11	73	78	-5	
Domains						
Vocabulary	4	4	50	72	-22	
Explicit Meaning	11	11	100	74	+26	
Implicit Meaning	9	9	100	70	+30	
Key Ideas	9	9	100	69	+31	
Author's Craft	13	13	85	74	+11	
Cognitive Levels						
Essential Competencies	10	10	100	74	+26	
Conceptual Understanding	28	28	93	74	+19	
Extended Reasoning	8	8	75	64	+11	
Written Expression						
Domains						
Usage & Grammar	15	15	80	53	+27	
Sentence Structure	8	8	88	73	+15	
Planning & Organization	15	15	73	68	+5	
Appropriate Expression	10	10	90	70	+20	
Cognitive Levels						
Essential Competencies	23	23	83	58	+25	
Conceptual Understanding	10	10	90	73	+17	
Extended Reasoning	15	15	73	70	+3	
Conventions of Writing						
Domains						
Spelling	35	35	63	63	0	
Capitalization	29	29	52	58	-6	
Punctuation	29	29	66	54	+12	
Vocabulary						
Domains						
Vocabulary	42	42	90	65	+25	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	65	69	-4	
Alg. Patterns/Connections	13	13	69	69	0	
Data Analysis/Prob./Stats	12	12	83	70	+13	
Geometry	15	15	73	58	+15	
Measurement	15	15	80	60	+20	
Cognitive Levels						
Essential Competencies	7	7	86	70	+16	
Conceptual Understanding	63	63	71	65	+6	
Extended Reasoning	5	5	80	55	+25	
Computation						
Domains						
Compute with Whole Numbers	3	3	67	87	-20	
Compute with Fractions	10	10	60	60	0	
Compute with Decimals	14	14	64	67	-3	
Algebraic Manipulations	5	5	100	60	+40	
Social Studies						
Domains						
History	10	10	80	65	+15	
Geography	9	9	78	62	+16	
Economics	10	10	60	66	-6	
Civics & Government	14	14	71	65	+6	
Cognitive Levels						
Essential Competencies	16	16	63	64	-1	
Conceptual Understanding	16	16	75	65	+10	
Extended Reasoning	11	11	82	65	+17	
Science						
Domains						
Life Science	15	15	67	62	+5	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	100	57	+43	
Physical Science	15	15	80	61	+19	
Cognitive Levels						
Essential Competencies	17	17	71	60	+11	
Conceptual Understanding	21	21	86	63	+23	
Extended Reasoning	5	5	100	51	+49	
Information Literacy						
Domains						
Acquiring Information	2	2	50	56	-6	
Evaluating Information	4	4	100	73	+27	
Using Information	9	9	78	67	+11	

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