



PERFORMANCE PROFILE FOR KATHRYN BARBER

Iowa Assessments™

Class: NORTH
Building: 11 IDAHO FALLS

System: Springdale Schools

State: ID

Student: Barber, Kathryn
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									
Written Expression	312	96	13+	9					
Conventions of Writing									
Vocabulary									
ELA TOTAL									
Mathematics	270	90	11.1	8					
Computation	267	90	10.6	8					
MATH TOTAL	269	92	11.0	8					
CORE COMPOSITE									
Social Studies	251	72	8.9	6					
Science	283	90	13+	8					
COMPLETE COMPOSITE									

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	0				
Literary	16	0				
Domains						
Vocabulary	5	0				
Explicit Meaning	9	0				
Implicit Meaning	10	0				
Key Ideas	11	0				
Author's Craft	9	0				
Cognitive Levels						
Essential Competencies	9	0				
Conceptual Understanding	27	0				
Extended Reasoning	8	0				
Written Expression						
Domains						
Usage & Grammar	17	17	100	57	+43	
Sentence Structure	6	6	100	74	+26	
Planning & Organization	13	13	85	69	+16	
Appropriate Expression	7	7	100	69	+31	
Cognitive Levels						
Essential Competencies	21	21	100	59	+41	
Conceptual Understanding	8	8	100	69	+31	
Extended Reasoning	14	14	86	72	+14	
Conventions of Writing						
Domains						
Spelling	32	0				
Capitalization	25	0				
Punctuation	25	25	92	53	+39	
Vocabulary						
Domains						
Vocabulary	39	0				

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	18	18	94	69	+25	
Alg. Patterns/Connections	11	11	100	67	+33	
Data Analysis/Prob./Stats	10	10	70	57	+13	
Geometry	13	13	77	59	+18	
Measurement	13	13	85	60	+25	
Cognitive Levels						
Essential Competencies	7	7	86	71	+15	
Conceptual Understanding	52	52	85	62	+23	
Extended Reasoning	6	6	100	64	+36	
Computation						
Domains						
Compute with Whole Numbers	10	10	90	69	+21	
Compute with Fractions	11	11	100	64	+36	
Compute with Decimals	9	9	89	65	+24	
Social Studies						
Domains						
History	12	12	92	65	+27	
Geography	9	9	44	58	-14	
Economics	8	8	75	56	+19	
Civics & Government	10	10	90	66	+24	
Cognitive Levels						
Essential Competencies	11	11	64	68	-4	
Conceptual Understanding	17	17	71	58	+13	
Extended Reasoning	11	11	100	62	+38	
Science						
Domains						
Life Science	12	12	92	59	+33	
Earth & Space Science	14	14	71	57	+14	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	13	13	85	57	+28	
Cognitive Levels						
Essential Competencies	14	14	64	53	+11	
Conceptual Understanding	20	20	90	63	+27	
Extended Reasoning	5	5	100	50	+50	
Information Literacy						
Domains						
Acquiring Information	4	2				
Evaluating Information	5	4				
Using Information	6	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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