



PERFORMANCE PROFILE FOR MATILDA BROOKS

Iowa Assessments™

Class: NORTH
Building: 3 LATAH CLEARWATER

System: Springdale Schools

State: ID

Student: Brooks, Matilda
Student ID:
Form-Level: E-17/18
Test Date: 03/2018
Norms: 03/16 2011
Grade: 12

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	355	95	13+	8					
Written Expression	336	86	13+	7					
Vocabulary	360	99	13+	9					
ELA TOTAL	346	96	13+	9					
Mathematics	340	93	13+	8					
Computation	319	80	13+	7					
MATH TOTAL	333	91	13+	8					
CORE COMPOSITE	340	95	13+	8					
Social Studies	342	90	13+	8					
Science	330	84	13+	7					
COMPLETE COMPOSITE	338	92	13+	8					

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	16	16	100	58	+42	
Literary	24	24	96	68	+28	
Domains						
Vocabulary	3	3	100	68	+32	
Explicit Meaning	7	7	100	62	+38	
Implicit Meaning	10	10	100	65	+35	
Key Ideas	10	10	90	61	+29	
Author's Craft	10	10	100	66	+34	
Cognitive Levels						
Essential Competencies	8	8	100	62	+38	
Conceptual Understanding	24	24	96	65	+31	
Extended Reasoning	8	8	100	64	+36	
Written Expression						
Domains						
Usage & Grammar	10	10	80	59	+21	
Sentence Structure	15	15	100	59	+41	
Planning & Organization	14	14	86	58	+28	
Appropriate Expression	9	9	89	67	+22	
Mechanics	6	6	67	58	+9	
Cognitive Levels						
Essential Competencies	13	13	69	57	+12	
Conceptual Understanding	21	21	95	61	+34	
Extended Reasoning	20	20	90	61	+29	
Vocabulary						
Domains						
Vocabulary	40	40	100	59	+41	
Mathematics						
Domains						
Number Sense & Operations	8	8	100	46	+54	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics (c)						
Domains (c)						
Alg. Patterns/Connections	12	12	92	44	+48	
Data Analysis/Prob./Stats	8	8	75	42	+33	
Geometry	8	8	75	41	+34	
Measurement	4	4	100	42	+58	
Cognitive Levels						
Essential Competencies	4	4	100	47	+53	
Conceptual Understanding	28	28	89	42	+47	
Extended Reasoning	8	8	75	45	+30	
Computation						
Domains						
Integers	4	4	100	66	+34	
Decimals/Percents	8	8	63	56	+7	
Fractions	5	5	100	46	+54	
Algebraic Manipulations	13	13	77	55	+22	
Social Studies						
Domains						
History	15	15	93	52	+41	
Geography	9	9	56	45	+11	
Economics	12	12	83	50	+33	
Civics & Government	14	14	86	48	+38	
Cognitive Levels						
Essential Competencies	8	8	75	48	+27	
Conceptual Understanding	26	26	81	49	+32	
Extended Reasoning	16	16	88	51	+37	
Science						
Domains						
Life Science	20	20	70	49	+21	
Earth & Space Science	12	12	67	43	+24	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	16	16	75	51	+24	
Cognitive Levels						
Essential Competencies	8	8	100	52	+48	
Conceptual Understanding	22	22	77	49	+28	
Extended Reasoning	18	18	50	46	+4	
Information Literacy						
Domains						
Acquiring Information	8	8	88	57	+31	
Evaluating Information	3	3	100	56	+44	
Using Information	4	4	75	60	+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

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