



PERFORMANCE PROFILE FOR ASHTON BROWN

Iowa Assessments™

Class: WEST
Building: 18 WOOD RIVER

System: Springdale Schools

State: ID

Student: Brown, Ashton
Student ID:
Form-Level: E-11
Test Date: 03/2018
Norms: 03/16 2011
Grade: 5

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	207	43	5.3	5					
Written Expression	213	50	5.7	5					
Conventions of Writing	189	22	3.9	3					
Vocabulary	227	70	6.8	6					
ELA TOTAL	209	44	5.4	5					
Mathematics	204	38	5.0	4					
Computation	209	44	5.5	5					
MATH TOTAL	206	39	5.2	4					
CORE COMPOSITE	208	42	5.3	5					
Social Studies	224	62	6.5	6					
Science	202	36	5.0	4					
COMPLETE COMPOSITE	209	43	5.4	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	20	20	65	67	-2	
Literary	23	23	65	68	-3	
Domains						
Vocabulary	4	4	50	61	-11	
Explicit Meaning	13	13	54	66	-12	
Implicit Meaning	10	10	60	73	-13	
Key Ideas	8	8	63	66	-3	
Author's Craft	8	8	100	68	+32	
Cognitive Levels						
Essential Competencies	10	10	60	67	-7	
Conceptual Understanding	26	26	62	68	-6	
Extended Reasoning	7	7	86	66	+20	
Written Expression						
Domains						
Usage & Grammar	14	14	79	59	+20	
Sentence Structure	7	7	86	70	+16	
Planning & Organization	14	14	43	72	-29	
Appropriate Expression	5	5	100	66	+34	
Cognitive Levels						
Essential Competencies	18	18	83	61	+22	
Conceptual Understanding	7	7	86	70	+16	
Extended Reasoning	15	15	47	71	-24	
Conventions of Writing						
Domains						
Spelling	30	30	63	65	-2	
Capitalization	24	24	21	56	-35	
Punctuation	24	24	42	52	-10	
Vocabulary						
Domains						
Vocabulary	37	37	84	68	+16	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	17	17	59	64	-5	
Alg. Patterns/Connections	10	10	50	71	-21	
Data Analysis/Prob./Stats	9	9	44	50	-6	
Geometry	12	12	58	67	-9	
Measurement	12	12	67	61	+6	
Cognitive Levels						
Essential Competencies	6	6	50	72	-22	
Conceptual Understanding	44	44	66	63	+3	
Extended Reasoning	10	10	20	61	-41	
Computation						
Domains						
Compute with Whole Numbers	19	19	79	75	+4	
Compute with Fractions	6	6	17	49	-32	
Compute with Decimals	4	4	75	60	+15	
Social Studies						
Domains						
History	10	10	60	61	-1	
Geography	11	11	82	61	+21	
Economics	7	7	71	68	+3	
Civics & Government	9	9	67	59	+8	
Cognitive Levels						
Essential Competencies	15	15	73	64	+9	
Conceptual Understanding	12	12	58	55	+3	
Extended Reasoning	10	10	80	66	+14	
Science						
Domains						
Life Science	15	15	53	64	-11	
Earth & Space Science	11	11	55	65	-10	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	11	11	55	57	-2	
Cognitive Levels						
Essential Competencies	14	14	50	50	0	
Conceptual Understanding	19	19	53	71	-18	
Extended Reasoning	4	4	75	62	+13	
Information Literacy						
Domains						
Acquiring Information	6	6	67	55	+12	
Evaluating Information	3	3	100	71	+29	
Using Information	6	6	67	78	-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

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