



# PERFORMANCE PROFILE FOR HANNAH BROWN

## Iowa Assessments™

Class: NORTH  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Brown, Hannah  
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	307	77	13+	7					
Conventions of Writing	306	84	13+	7					
Vocabulary	288	84	13+	7					
<b>ELA TOTAL</b>	<b>300</b>	<b>87</b>	<b>13+</b>	<b>7</b>					
Mathematics	283	71	13+	6					
Computation	293	79	13+	7					
<b>MATH TOTAL</b>	<b>286</b>	<b>74</b>	<b>13+</b>	<b>6</b>					
<b>CORE COMPOSITE</b>	<b>293</b>	<b>80</b>	<b>13+</b>	<b>7</b>					
Social Studies	310	85	13+	7					
Science	329	93	13+	8					
<b>COMPLETE COMPOSITE</b>	<b>302</b>	<b>85</b>	<b>13+</b>	<b>7</b>					

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
<b>Reading</b>						
Informational	35	35	89	70	+19	
Literary	11	11	100	78	+22	
<b>Domains</b>						
Vocabulary	4	4	100	72	+28	
Explicit Meaning	11	11	91	74	+17	
Implicit Meaning	9	9	78	70	+8	
Key Ideas	9	9	89	69	+20	
Author's Craft	13	13	100	74	+26	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	90	74	+16	
Conceptual Understanding	28	28	96	74	+22	
Extended Reasoning	8	8	75	64	+11	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	15	15	80	53	+27	
Sentence Structure	8	8	75	73	+2	
Planning & Organization	15	15	87	68	+19	
Appropriate Expression	10	10	90	70	+20	
<b>Cognitive Levels</b>						
Essential Competencies	23	23	83	58	+25	
Conceptual Understanding	10	10	80	73	+7	
Extended Reasoning	15	15	87	70	+17	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	35	35	80	63	+17	
Capitalization	29	29	79	58	+21	
Punctuation	29	29	76	54	+22	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	42	42	88	65	+23	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	20	20	85	69	+16	
Alg. Patterns/Connections	13	13	92	69	+23	
Data Analysis/Prob./Stats	12	12	75	70	+5	
Geometry	15	15	53	58	-5	
Measurement	15	15	87	60	+27	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	86	70	+16	
Conceptual Understanding	63	63	78	65	+13	
Extended Reasoning	5	5	80	55	+25	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	3	3	100	87	+13	
Compute with Fractions	10	10	90	60	+30	
Compute with Decimals	14	14	86	67	+19	
Algebraic Manipulations	5	5	100	60	+40	
<b>Social Studies</b>						
<b>Domains</b>						
History	10	10	90	65	+25	
Geography	9	9	78	62	+16	
Economics	10	10	100	66	+34	
Civics & Government	14	14	86	65	+21	
<b>Cognitive Levels</b>						
Essential Competencies	16	16	100	64	+36	
Conceptual Understanding	16	16	88	65	+23	
Extended Reasoning	11	11	73	65	+8	
<b>Science</b>						
<b>Domains</b>						
Life Science	15	15	80	62	+18	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Earth & Space Science	13	13	92	57	+35	
Physical Science	15	15	93	61	+32	
<b>Cognitive Levels</b>						
Essential Competencies	17	17	94	60	+34	
Conceptual Understanding	21	21	95	63	+32	
Extended Reasoning	5	5	40	51	-11	
<b>Information Literacy</b>						
<b>Domains</b>						
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