## PERFORMANCE PROFILE FOR JOSIAH BROWN

Iowa Assessments™

Class: NORTH Building: 4 CANYON

State: ID

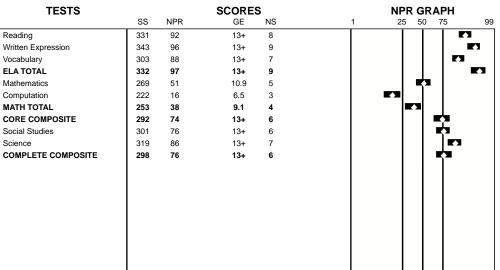
System: Springdale Schools

Test Date: 03/2018 Norms: 03/16 2011 Grade: 10

Form-I evel: F-16

Student ID:

Student: Brown, Josiah



## INTERPRETING THE REPORT

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

%C %C Diff Differences

Domains/Cognitive Levels	Total	No.	%C	%C	Diff.	Differences			
	Items	Att.	Std.	Nat.		-20	0	+20	
Reading	1								
Informational	31	31	94	58	+36			+	ı
Literary	9	9	89	55	+34			+	
Domains									
Vocabulary	5	5	100	56	+44			+	
Explicit Meaning	5	5	100	60	+40			+	
Implicit Meaning	10	10	80	56	+24			+	
Key Ideas	9	9	100	57	+43			+	
Author's Craft	11	11	91	57	+34			+	
Cognitive Levels	I _	_							
Essential Competencies	7	7	100	57	+43			+	
Conceptual Understanding	24	24	92	57	+35			+	
Extended Reasoning	9	9	89	58	+31			+	
Written Expression									
Domains									
Usage & Grammar	9	9	100	49	+51			+	
Sentence Structure	16	16	88	56	+32			+	
Planning & Organization	13	13	85	51	+34			+	
Appropriate Expression	8	8	100		+44			+	
Mechanics	8	8	75	59	+16			_	
Cognitive Levels	1								
Essential Competencies	14	14	86	54	+32			+	
Conceptual Understanding	23 17	23 17	91 88	55 52	+36 +36			+	
Extended Reasoning	''	17	00	52	+30			+	
Vocabulary	1								
Domains	1								
Vocabulary	40	40	83	51	+32			+	
Mathematics	1								
Domains									
Number Sense & Operations	9	9	56	48	+8			•	

\ssessments<sup>\*</sup>

Domains/Cognitive Levels	Iotai	Att.	%C Std.	%C Nat.	DIΠ.	Differences		
	Items					-20	0	+20
Mathematics (c)								
Domains (c)								
Alg. Patterns/Connections	11	11	36	41	-5			
Data Analysis/Prob./Stats	7	7	29	43	-14			
Geometry	8	8	25	36	-11			
Measurement	5	5	60	53	+7			
Cognitive Levels								
Essential Competencies	3	3	0	44	-44	-		
Conceptual Understanding	28	28	50	44	+6			
Extended Reasoning	9	9	22	41	-19			
Computation								
Domains								
Integers	4	4	0	60	-60	-		
Decimals/Percents	8	8	38	47	-9			
Fractions	6	6	17	33	-16			
Algebraic Manipulations	12	12	25	44	-19			
Social Studies								
Domains								
History	13	13	46	43	+3			
Geography	9	9	56	42	+14			
Economics	11	11	64	45	+19			
Civics & Government	17	17	59	42	+17			
Cognitive Levels								
Essential Competencies	9	9	78	43	+35			+
Conceptual Understanding	23	23	57	43	+14			
Extended Reasoning	18	18	44	43	+1		ŀ	
Science								
Domains						l		
Life Science	19	19	79	50	+29	l		+
Earth & Space Science	11	11	73	43	+30	l		+
						l		

Total No.

Domains/Cognitive Levels	Total	No.	%C	%C	Diff.	Differences		
	Items	Att.	Std.	Nat.		-20	0	+20
Science (c)								
Domains (c)								
Physical Science	18	18	61	44	+17			
Cognitive Levels								
Essential Competencies	6	6	67	51	+16			
Conceptual Understanding	26 16	26 16	65 81	46 44	+19			
Extended Reasoning Information Literacy	16	10	01	44	+37			+
Domains								
Acquiring Information	6	6	83	56	+27			
Evaluating Information	5	5	60	48	+12			
Using Information	4	4	75	52	+23			
3								
	1					I		

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.

Order#: 1262777