PERFORMANCE PROFILE FOR JOSHUA DAVIDSON

Iowa Assessments™

Class: NORTH Building: 4 CANYON

System: Springdale Schools

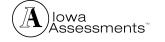
Test Date: 03/2018 Norms: 03/16 2011 Grade: 10

Student ID:

Form-I evel: F-16

Student: Davidson, Joshua

State: ID



TESTS SCORES NPR GRAPH SS NPR NS 25 50 75 99 GE Reading 324 89 13+ 8 Written Expression 305 77 7 13+ Vocabulary 312 93 13+ **ELA TOTAL** 90 312 13+ 8 Mathematics 298 75 13+ 6 Computation 324 92 13+ MATH TOTAL 307 84 7 13+ CORE COMPOSITE 310 88 13+ Social Studies 310 81 13+ Science 335 92 13+ COMPLETE COMPOSITE 88 314 13+ 7

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

	Total	No.	%C	%C	Diff.	Differences			Γ
Domains/Cognitive Levels	Items	Att.	Std.	Nat.		-20	0	+20	
Reading									Ī
Informational	31	31	87	58	+29			+	
Literary	9	9	100	55	+45			+	
Domains									
Vocabulary	5	5	80	56	+24			+	
Explicit Meaning	5	5	80	60	+20				
Implicit Meaning	10	10	100	56	+44			+	1
Key Ideas	9	9	89	57	+32			+	
Author's Craft	11	11	91	57	+34			+	
Cognitive Levels	l _	_							
Essential Competencies	7 24	7	86 88	57	+29 +31			+	
Conceptual Understanding Extended Reasoning	9	24 9	100	57 58	+31			+	
	l ⁹	9	100	56	+42			+	
Written Expression									
Domains	l .								
Usage & Grammar	9	9	44	49	-5		■_		
Sentence Structure	16	16	69	56	+13				
Planning & Organization	13 8	13 8	85 63	51 56	+34 +7			+	
Appropriate Expression Mechanics	l °	8	100	59	+/ +41			<u> </u>	
Cognitive Levels	ľ°	0	100	39	T41				
Essential Competencies	14	14	71	54	+17				
Conceptual Understanding	23	23	74	55	+19			_	
Extended Reasoning	17	17	71	52	+19			_	- 1
Vocabulary	l '''	• •		0_					
Domains	l					l			1
Vocabulary	40	40	88	51	+37			+	
Mathematics	"	70	00	01	101	l			l,
Domains	l						1		
	9	9	78	48	+30	l	L		- [
Number Sense & Operations	l ⁹	9	10	40	+30			+	
	l						1		

Domains/Cognitive Levels	Total	No. Att.	%C Std.	%C Nat.	Diff.	Differences		
	Items					-20	0	+20
Mathematics (c)								
Domains (c)								
Alg. Patterns/Connections	11	11	36	41	-5			
Data Analysis/Prob./Stats	7	7	43	43	0			
Geometry	8 5	8 5	63	36	+27 +27			+
Measurement Cognitive Levels	5	5	80	53	+27		F	+
Essential Competencies	3	3	100	44	+56		L	
Conceptual Understanding	28	28	54	44	+10			
Extended Reasoning	9	9	56	41	+15			
Computation								
Domains								
Integers	4	4	75	60	+15			
Decimals/Percents	8	8	75	47	+28			+
Fractions	6	6	83	33	+50			+
Algebraic Manipulations	12	12	75	44	+31			+
Social Studies								
Domains								
History	13	13	54	43	+11			
Geography	9	9	67	42	+25			+
Economics Civics & Government	11 17	11 17	45 76	45 42	0 +34		L	
Cognitive Levels	1 ''	17	76	42	+34			+
Essential Competencies	9	9	56	43	+13			_
Conceptual Understanding	23	23	70	43	+27			+
Extended Reasoning	18	18	56	43	+13			_
Science								
Domains								
Life Science	19	19	89	50	+39			+
Earth & Space Science	11	11	64	43	+21			+

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	78	44	+34			+
Cognitive Levels								
Essential Competencies	6	6	100	51	+49			+
Conceptual Understanding Extended Reasoning	26 16	26 16	73 81	46 44	+27 +37			
Information Literacy	16	10	01	44	+31			+
Domains								
Acquiring Information	6	6	83	56	+27		L	
Evaluating Information	5	5	60	48	+12			= '
Using Information	4	4	100	52	+48			+

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