PERFORMANCE PROFILE FOR JORDAN ANDERSON
Iowa Assessments™

TESTS / SCORES / NPR GRAPH

TESTS	SS	NPR	GE	NS
Reading	331	92	13+	8
Written Expression	353	99	13+	9
Vocabulary	340	99	13+	9
ELA TOTAL	**344**	**99**	**13+**	**9**
Mathematics	327	94	13+	8
Computation	290	69	13+	6
MATH TOTAL	**315**	**90**	**13+**	**8**
CORE COMPOSITE	**330**	**97**	**13+**	**9**
Social Studies	340	95	13+	8
Science	346	96	13+	9
COMPLETE COMPOSITE	**334**	**96**	**13+**	**9**

NPR GRAPH scale: 1 … 25 50 75 … 99

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

Column 1

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Reading					
Informational	31	31	94	58	+36
Literary	9	9	89	55	+34
Domains					
Vocabulary	5	5	80	56	+24
Explicit Meaning	5	5	100	60	+40
Implicit Meaning	10	10	90	56	+34
Key Ideas	9	9	100	57	+43
Author's Craft	11	11	91	57	+34
Cognitive Levels					
Essential Competencies	7	7	86	57	+29
Conceptual Understanding	24	24	92	57	+35
Extended Reasoning	9	9	100	58	+42
Written Expression					
Domains					
Usage & Grammar	9	9	89	49	+40
Sentence Structure	16	16	100	56	+44
Planning & Organization	13	13	92	51	+41
Appropriate Expression	8	8	88	56	+32
Mechanics	8	8	88	59	+29
Cognitive Levels					
Essential Competencies	14	14	86	54	+32
Conceptual Understanding	23	23	100	55	+45
Extended Reasoning	17	17	88	52	+36
Vocabulary					
Domains					
Vocabulary	40	40	98	51	+47
Mathematics					
Domains					
Number Sense & Operations	9	9	100	48	+52

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics (c)					
Domains (c)					
Alg. Patterns/Connections	11	11	73	41	+32
Data Analysis/Prob./Stats	7	7	100	43	+57
Geometry	8	8	50	36	+14
Measurement	5	5	80	53	+27
Cognitive Levels					
Essential Competencies	3	3	100	44	+56
Conceptual Understanding	28	28	82	44	+38
Extended Reasoning	9	9	67	41	+26
Computation					
Domains					
Integers	4	4	50	60	-10
Decimals/Percents	8	8	50	47	+3
Fractions	6	6	50	33	+17
Algebraic Manipulations	12	12	58	44	+14
Social Studies					
Domains					
History	13	13	85	43	+42
Geography	9	9	78	42	+36
Economics	11	11	91	45	+46
Civics & Government	17	17	76	42	+34
Cognitive Levels					
Essential Competencies	9	9	89	43	+46
Conceptual Understanding	23	23	78	43	+35
Extended Reasoning	18	18	83	43	+40
Science					
Domains					
Life Science	19	19	79	50	+29
Earth & Space Science	11	11	100	43	+57

Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Domains (c)					
Physical Science	18	18	83	44	+39
Cognitive Levels					
Essential Competencies	6	6	83	51	+32
Conceptual Understanding	26	26	77	46	+31
Extended Reasoning	16	16	100	44	+56
Information Literacy					
Domains					
Acquiring Information	6	6	100	56	+44
Evaluating Information	5	5	80	48	+32
Using Information	4	4	75	52	+23

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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