PERFORMANCE PROFILE FOR JOHN POUNDS
Iowa Assessments™

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TESTS — SCORES — NPR GRAPH

Tests	SS	NPR	GE	NS
Reading	222	75	6.4	6
Written Expression	205	57	5.2	5
Conventions of Writing	219	72	6.2	6
Vocabulary	223	85	6.5	7
ELA TOTAL	**216**	**73**	**6.0**	**6**
Mathematics	202	54	4.9	5
Computation	202	57	5.0	5
MATH TOTAL	**202**	**55**	**4.9**	**5**
CORE COMPOSITE	**209**	**63**	**5.4**	**6**
Social Studies	236	89	7.6	8
Science	201	53	4.9	5
COMPLETE COMPOSITE	**212**	**66**	**5.6**	**6**

NPR GRAPH scale: 1 25 50 75 99

◄►= National Percentile Rank with confidence band

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.

Column 1

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Reading					
Informational	20	20	80	68	+12
Literary	22	22	86	67	+19
Domains					
Vocabulary	5	5	80	76	+4
Explicit Meaning	15	15	87	63	+24
Implicit Meaning	11	11	82	70	+12
Key Ideas	6	6	67	70	-3
Author's Craft	5	5	100	65	+35
Cognitive Levels					
Essential Competencies	11	11	82	66	+16
Conceptual Understanding	24	24	83	68	+15
Extended Reasoning	7	7	86	67	+19
Written Expression					
Domains					
Usage & Grammar	12	12	67	60	+7
Sentence Structure	9	9	89	67	+22
Planning & Organization	11	11	64	69	-5
Appropriate Expression	6	6	67	58	+9
Cognitive Levels					
Essential Competencies	16	16	75	63	+12
Conceptual Understanding	8	8	88	66	+22
Extended Reasoning	14	14	57	64	-7
Conventions of Writing					
Domains					
Spelling	27	27	81	65	+16
Capitalization	22	22	45	58	-13
Punctuation	22	22	82	53	+29
Vocabulary					
Domains					
Vocabulary	34	34	91	67	+24

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics					
Domains					
Number Sense & Operations	16	16	69	65	+4
Alg. Patterns/Connections	9	9	89	67	+22
Data Analysis/Prob./Stats	8	8	25	60	-35
Geometry	11	11	73	67	+6
Measurement	11	11	64	53	+11
Cognitive Levels					
Essential Competencies	6	6	83	73	+10
Conceptual Understanding	37	37	65	65	0
Extended Reasoning	12	12	58	50	+8
Computation					
Domains					
Compute with Whole Numbers	27	27	74	69	+5
Social Studies					
Domains					
History	8	8	100	64	+36
Geography	11	11	82	59	+23
Economics	7	7	100	78	+22
Civics & Government	8	8	75	60	+15
Cognitive Levels					
Essential Competencies	15	15	73	62	+11
Conceptual Understanding	11	11	100	68	+32
Extended Reasoning	8	8	100	63	+37
Science					
Domains					
Life Science	14	14	50	62	-12
Earth & Space Science	10	10	70	69	+1
Physical Science	10	10	80	57	+23
Cognitive Levels					
Essential Competencies	11	11	55	60	-5

Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Cognitive Levels (c)					
Conceptual Understanding	18	18	61	66	-5
Extended Reasoning	5	5	100	54	+46
Information Literacy					
Domains					
Acquiring Information	4	4	75	55	+20
Evaluating Information	3	3	100	80	+20
Using Information	8	8	75	75	0

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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