PERFORMANCE PROFILE FOR RACHEL LASNICK
Iowa Assessments™

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TESTS / SCORES / NPR GRAPH

Tests	SS	NPR	GE	NS
Reading	268	67	10.8	6
Written Expression	283	71	13+	6
Conventions of Writing	246	47	8.4	5
Vocabulary	256	58	9.4	5
ELA TOTAL	**267**	**69**	**10.9**	**6**
Mathematics	247	48	8.5	5
Computation	249	50	8.7	5
MATH TOTAL	**248**	**49**	**8.6**	**5**
CORE COMPOSITE	**258**	**58**	**9.6**	**5**
Social Studies	284	77	13+	7
Science	285	77	13+	7
COMPLETE COMPOSITE	**267**	**65**	**10.7**	**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	35	35	80	66	+14
Literary	11	11	82	74	+8
Domains					
Vocabulary	4	4	75	67	+8
Explicit Meaning	11	11	82	70	+12
Implicit Meaning	9	9	89	65	+24
Key Ideas	9	9	78	65	+13
Author's Craft	13	13	77	69	+8
Cognitive Levels					
Essential Competencies	10	10	80	70	+10
Conceptual Understanding	28	28	89	69	+20
Extended Reasoning	8	8	50	59	-9
Written Expression					
Domains					
Usage & Grammar	15	15	67	50	+17
Sentence Structure	8	8	88	70	+18
Planning & Organization	15	15	80	65	+15
Appropriate Expression	10	10	80	67	+13
Cognitive Levels					
Essential Competencies	23	23	74	55	+19
Conceptual Understanding	10	10	80	69	+11
Extended Reasoning	15	15	80	67	+13
Conventions of Writing					
Domains					
Spelling	35	35	54	59	-5
Capitalization	29	29	59	56	+3
Punctuation	29	29	41	50	-9
Vocabulary					
Domains					
Vocabulary	42	42	62	59	+3

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics					
Domains					
Number Sense & Operations	20	20	65	64	+1
Alg. Patterns/Connections	13	13	46	64	-18
Data Analysis/Prob./Stats	12	12	75	65	+10
Geometry	15	15	60	53	+7
Measurement	15	15	53	56	-3
Cognitive Levels					
Essential Competencies	7	7	71	66	+5
Conceptual Understanding	63	63	59	61	-2
Extended Reasoning	5	5	60	50	+10
Computation					
Domains					
Compute with Whole Numbers	3	3	100	83	+17
Compute with Fractions	10	10	50	55	-5
Compute with Decimals	14	14	57	63	-6
Algebraic Manipulations	5	5	60	55	+5
Social Studies					
Domains					
History	10	10	80	60	+20
Geography	9	9	67	58	+9
Economics	10	10	80	62	+18
Civics & Government	14	14	86	61	+25
Cognitive Levels					
Essential Competencies	16	16	69	60	+9
Conceptual Understanding	16	16	81	60	+21
Extended Reasoning	11	11	91	61	+30
Science					
Domains					
Life Science	15	15	80	59	+21

Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Domains (c)					
Earth & Space Science	13	13	54	53	+1
Physical Science	15	15	80	57	+23
Cognitive Levels					
Essential Competencies	17	17	65	56	+9
Conceptual Understanding	21	21	76	59	+17
Extended Reasoning	5	5	80	47	+33
Information Literacy					
Domains					
Acquiring Information	2	2	50	53	-3
Evaluating Information	4	4	75	69	+6
Using Information	9	9	100	63	+37

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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