PERFORMANCE PROFILE FOR LUKE STEINMEYER
Iowa Assessments™

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TESTS / SCORES / NPR GRAPH

Tests	SS	NPR	GE	NS
Reading	256	79	9.4	7
Written Expression	256	72	9.4	6
Conventions of Writing	241	62	7.9	6
Vocabulary	257	88	9.5	7
ELA TOTAL	**253**	**80**	**9.2**	**7**
Mathematics	216	38	6.0	4
Computation	199	18	4.7	3
MATH TOTAL	**210**	**29**	**5.5**	**4**
CORE COMPOSITE	**232**	**55**	**7.1**	**5**
Social Studies	251	72	8.9	6
Science	252	72	9.0	6
COMPLETE COMPOSITE	**238**	**61**	**7.6**	**6**

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	28	28	89	68	+21
Literary	16	16	81	75	+6
Domains					
Vocabulary	5	5	80	58	+22
Explicit Meaning	9	9	100	75	+25
Implicit Meaning	10	10	90	71	+19
Key Ideas	11	11	73	68	+5
Author's Craft	9	9	89	75	+14
Cognitive Levels					
Essential Competencies	9	9	89	71	+18
Conceptual Understanding	27	27	89	72	+17
Extended Reasoning	8	8	75	66	+9
Written Expression					
Domains					
Usage & Grammar	17	17	76	57	+19
Sentence Structure	6	6	100	74	+26
Planning & Organization	13	13	69	69	0
Appropriate Expression	7	7	86	69	+17
Cognitive Levels					
Essential Competencies	21	21	81	59	+22
Conceptual Understanding	8	8	75	69	+6
Extended Reasoning	14	14	79	72	+7
Conventions of Writing					
Domains					
Spelling	32	32	63	64	-1
Capitalization	25	25	68	53	+15
Punctuation	25	21	56	53	+3
Vocabulary					
Domains					
Vocabulary	39	39	90	65	+25

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics					
Domains					
Number Sense & Operations	18	18	61	69	-8
Alg. Patterns/Connections	11	11	55	67	-12
Data Analysis/Prob./Stats	10	10	60	57	+3
Geometry	13	13	38	59	-21
Measurement	13	13	69	60	+9
Cognitive Levels					
Essential Competencies	7	7	71	71	0
Conceptual Understanding	52	52	58	62	-4
Extended Reasoning	6	6	33	64	-31
Computation					
Domains					
Compute with Whole Numbers	10	8	70	69	+1
Compute with Fractions	11	10	27	64	-37
Compute with Decimals	9	7	22	65	-43
Social Studies					
Domains					
History	12	12	83	65	+18
Geography	9	9	78	58	+20
Economics	8	8	63	56	+7
Civics & Government	10	10	80	66	+14
Cognitive Levels					
Essential Competencies	11	11	82	68	+14
Conceptual Understanding	17	17	59	58	+1
Extended Reasoning	11	11	100	62	+38
Science					
Domains					
Life Science	12	12	75	59	+16
Earth & Space Science	14	14	64	57	+7

Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Domains (c)					
Physical Science	13	13	69	57	+12
Cognitive Levels					
Essential Competencies	14	14	57	53	+4
Conceptual Understanding	20	20	75	63	+12
Extended Reasoning	5	5	80	50	+30
Information Literacy					
Domains					
Acquiring Information	4	4	0	56	-56
Evaluating Information	5	5	100	67	+33
Using Information	6	6	83	66	+17

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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