PERFORMANCE PROFILE FOR PAIGE MORTON
Iowa Assessments™

(A) Iowa Assessments™

TESTS / SCORES / NPR GRAPH

Tests	SS	NPR	GE	NS
Reading	275	83	11.8	7
Written Expression	316	92	13+	8
Conventions of Writing	314	97	13+	9
Vocabulary	289	97	13+	9
ELA TOTAL	**298**	**98**	**13+**	**9**
Mathematics	219	31	6.2	4
Computation	200	13	4.8	3
MATH TOTAL	**213**	**22**	**5.7**	**3**
CORE COMPOSITE	**256**	**67**	**9.4**	**6**
Social Studies	281	83	13+	7
Science	272	76	11.4	6
COMPLETE COMPOSITE	**263**	**73**	**10.3**	**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	29	29	90	67	+23
Literary	16	16	88	72	+16
Domains					
Vocabulary	5	5	100	68	+32
Explicit Meaning	10	10	80	70	+10
Implicit Meaning	11	11	82	64	+18
Key Ideas	9	9	100	71	+29
Author's Craft	10	10	90	69	+21
Cognitive Levels					
Essential Competencies	10	10	80	68	+12
Conceptual Understanding	28	28	96	70	+26
Extended Reasoning	7	7	71	64	+7
Written Expression					
Domains					
Usage & Grammar	14	14	86	52	+34
Sentence Structure	8	8	100	73	+27
Planning & Organization	13	13	77	65	+12
Appropriate Expression	10	10	100	63	+37
Cognitive Levels					
Essential Competencies	20	20	90	54	+36
Conceptual Understanding	10	10	100	71	+29
Extended Reasoning	15	15	80	67	+13
Conventions of Writing					
Domains					
Spelling	34	34	97	61	+36
Capitalization	27	27	81	53	+28
Punctuation	27	27	81	49	+32
Vocabulary					
Domains					
Vocabulary	41	41	93	59	+34

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics					
Domains (c)					
Number Sense & Operations	19	19	42	65	-23
Alg. Patterns/Connections	12	12	8	64	-56
Data Analysis/Prob./Stats	11	11	55	66	-11
Geometry	14	14	79	55	+24
Measurement	14	14	50	56	-6
Cognitive Levels					
Essential Competencies	6	6	50	62	-12
Conceptual Understanding	59	59	44	61	-17
Extended Reasoning	5	5	80	55	+25
Computation					
Domains					
Compute with Whole Numbers	8	8	75	65	+10
Compute with Fractions	12	12	17	59	-42
Compute with Decimals	11	11	9	59	-50
Social Studies					
Domains					
History	11	11	91	60	+31
Geography	10	10	90	63	+27
Economics	9	9	78	63	+15
Civics & Government	11	11	73	58	+15
Cognitive Levels					
Essential Competencies	11	11	91	65	+26
Conceptual Understanding	19	19	79	59	+20
Extended Reasoning	11	11	82	60	+22
Science					
Domains					
Life Science	14	14	86	65	+21
Earth & Space Science	14	14	71	55	+16

Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Domains (c)					
Physical Science	13	13	69	56	+13
Cognitive Levels					
Essential Competencies	12	12	83	61	+22
Conceptual Understanding	24	24	79	60	+19
Extended Reasoning	5	5	40	48	-8
Information Literacy					
Domains					
Acquiring Information	1	1	100	55	+45
Evaluating Information	5	5	100	67	+33
Using Information	9	9	89	62	+27

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

Order#: 1262777