PERFORMANCE PROFILE FOR SARAH BIZEAU
Iowa Assessments™

TESTS / SCORES / NPR GRAPH

Tests	SS	NPR	GE	NS
Reading	277	65	12.2	6
Written Expression	330	87	13+	7
Conventions of Writing	333	96	13+	9
Vocabulary	268	61	10.8	6
ELA TOTAL	**303**	**89**	**13+**	**8**
Mathematics	245	37	8.3	4
Computation	303	85	13+	7
MATH TOTAL	**264**	**55**	**10.2**	**5**
CORE COMPOSITE	**284**	**73**	**13+**	**6**
Social Studies	278	64	12.4	6
Science	263	53	10.1	5
COMPLETE COMPOSITE	**279**	**67**	**12.8**	**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	35	35	83	70	+13
Literary	11	11	91	78	+13
Domains					
Vocabulary	4	4	75	72	+3
Explicit Meaning	11	11	82	74	+8
Implicit Meaning	9	9	89	70	+19
Key Ideas	9	9	89	69	+20
Author's Craft	13	13	85	74	+11
Cognitive Levels					
Essential Competencies	10	10	90	74	+16
Conceptual Understanding	28	28	86	74	+12
Extended Reasoning	8	8	75	64	+11
Written Expression					
Domains					
Usage & Grammar	15	15	87	53	+34
Sentence Structure	8	8	75	73	+2
Planning & Organization	15	15	93	68	+25
Appropriate Expression	10	10	100	70	+30
Cognitive Levels					
Essential Competencies	23	23	91	58	+33
Conceptual Understanding	10	10	80	73	+7
Extended Reasoning	15	15	93	70	+23
Conventions of Writing					
Domains					
Spelling	35	35	97	63	+34
Capitalization	29	29	93	58	+35
Punctuation	29	29	83	54	+29
Vocabulary					
Domains					
Vocabulary	42	35	74	65	+9

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics					
Domains					
Number Sense & Operations	20	17	65	69	-4
Alg. Patterns/Connections	13	11	69	69	0
Data Analysis/Prob./Stats	12	11	58	70	-12
Geometry	15	10	40	58	-18
Measurement	15	14	60	60	0
Cognitive Levels					
Essential Competencies	7	7	86	70	+16
Conceptual Understanding	63	54	59	65	-6
Extended Reasoning	5	2	20	55	-35
Computation					
Domains					
Compute with Whole Numbers	3	3	100	87	+13
Compute with Fractions	10	10	90	60	+30
Compute with Decimals	14	14	100	67	+33
Algebraic Manipulations	5	5	80	60	+20
Social Studies					
Domains					
History	10	10	100	65	+35
Geography	9	9	56	62	-6
Economics	10	10	60	66	-6
Civics & Government	14	14	86	65	+21
Cognitive Levels					
Essential Competencies	16	16	81	64	+17
Conceptual Understanding	16	16	75	65	+10
Extended Reasoning	11	11	73	65	+8
Science					
Domains					
Life Science	15	15	73	62	+11

Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Domains (c)					
Earth & Space Science	13	13	46	57	-11
Physical Science	15	15	67	61	+6
Cognitive Levels					
Essential Competencies	17	17	41	60	-19
Conceptual Understanding	21	21	81	63	+18
Extended Reasoning	5	5	60	51	+9
Information Literacy					
Domains					
Acquiring Information	2	2	100	56	+44
Evaluating Information	4	4	75	73	+2
Using Information	9	9	89	67	+22

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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