



PERFORMANCE PROFILE FOR JOSHUA BACKER

Iowa Assessments™

Class: EAST
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Backer, Joshua
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 8

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	277	74	12.2	6					
Written Expression	315	86	13+	7					
Conventions of Writing	259	58	9.7	5					
Vocabulary	298	95	13+	8					
ELA TOTAL	290	89	13+	8					
Mathematics	280	76	12.8	6					
Computation	271	70	11.2	6					
MATH TOTAL	277	76	12.2	6					
CORE COMPOSITE	284	82	13+	7					
Social Studies	278	73	12.4	6					
Science	324	96	13+	9					
COMPLETE COMPOSITE	289	84	13+	7					

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

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Reading						
Informational	35	35	83	66	+17	
Literary	11	11	91	74	+17	
Domains						
Vocabulary	4	4	75	67	+8	
Explicit Meaning	11	11	73	70	+3	
Implicit Meaning	9	9	100	65	+35	
Key Ideas	9	9	78	65	+13	
Author's Craft	13	13	92	69	+23	
Cognitive Levels						
Essential Competencies	10	10	70	70	0	
Conceptual Understanding	28	28	93	69	+24	
Extended Reasoning	8	8	75	59	+16	
Written Expression						
Domains						
Usage & Grammar	15	15	67	50	+17	
Sentence Structure	8	8	100	70	+30	
Planning & Organization	15	15	93	65	+28	
Appropriate Expression	10	10	90	67	+23	
Cognitive Levels						
Essential Competencies	23	23	74	55	+19	
Conceptual Understanding	10	10	100	69	+31	
Extended Reasoning	15	15	93	67	+26	
Conventions of Writing						
Domains						
Spelling	35	35	71	59	+12	
Capitalization	29	29	48	56	-8	
Punctuation	29	29	59	50	+9	
Vocabulary						
Domains						
Vocabulary	42	42	93	59	+34	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	90	64	+26	
Alg. Patterns/Connections	13	13	85	64	+21	
Data Analysis/Prob./Stats	12	12	75	65	+10	
Geometry	15	15	60	53	+7	
Measurement	15	15	73	56	+17	
Cognitive Levels						
Essential Competencies	7	7	71	66	+5	
Conceptual Understanding	63	63	76	61	+15	
Extended Reasoning	5	5	100	50	+50	
Computation						
Domains						
Compute with Whole Numbers	3	3	100	83	+17	
Compute with Fractions	10	10	90	55	+35	
Compute with Decimals	14	14	57	63	-6	
Algebraic Manipulations	5	5	80	55	+25	
Social Studies						
Domains						
History	10	10	80	60	+20	
Geography	9	9	56	58	-2	
Economics	10	10	90	62	+28	
Civics & Government	14	14	79	61	+18	
Cognitive Levels						
Essential Competencies	16	16	75	60	+15	
Conceptual Understanding	16	16	81	60	+21	
Extended Reasoning	11	11	73	61	+12	
Science						
Domains						
Life Science	15	15	100	59	+41	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	85	53	+32	
Physical Science	15	15	73	57	+16	
Cognitive Levels						
Essential Competencies	17	17	82	56	+26	
Conceptual Understanding	21	21	86	59	+27	
Extended Reasoning	5	5	100	47	+53	
Information Literacy						
Domains						
Acquiring Information	2	2	100	53	+47	
Evaluating Information	4	4	75	69	+6	
Using Information	9	9	89	63	+26	

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



PERFORMANCE PROFILE FOR MARK KOLLMANN

Iowa Assessments™

Class: EAST
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Kollmann, Mark
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 8

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	268	67	10.8	6					
Written Expression	298	79	13+	7					
Conventions of Writing	306	88	13+	7					
Vocabulary	279	85	12.6	7					
ELA TOTAL	286	86	13+	7					
Mathematics	292	86	13+	7					
Computation	279	76	12.6	6					
MATH TOTAL	288	85	13+	7					
CORE COMPOSITE	287	84	13+	7					
Social Studies	278	73	12.4	6					
Science	297	84	13+	7					
COMPLETE COMPOSITE	287	82	13+	7					

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

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Reading						
Informational	35	35	74	66	+8	
Literary	11	11	100	74	+26	
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	56	65	-9	
Author's Craft	13	13	92	69	+23	
Cognitive Levels						
Essential Competencies	10	10	90	70	+20	
Conceptual Understanding	28	28	75	69	+6	
Extended Reasoning	8	8	88	59	+29	
Written Expression						
Domains						
Usage & Grammar	15	15	60	50	+10	
Sentence Structure	8	8	100	70	+30	
Planning & Organization	15	15	87	65	+22	
Appropriate Expression	10	10	90	67	+23	
Cognitive Levels						
Essential Competencies	23	23	70	55	+15	
Conceptual Understanding	10	10	100	69	+31	
Extended Reasoning	15	15	87	67	+20	
Conventions of Writing						
Domains						
Spelling	35	35	80	59	+21	
Capitalization	29	29	83	56	+27	
Punctuation	29	29	72	50	+22	
Vocabulary						
Domains						
Vocabulary	42	42	83	59	+24	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	85	64	+21	
Alg. Patterns/Connections	13	13	100	64	+36	
Data Analysis/Prob./Stats	12	12	75	65	+10	
Geometry	15	15	67	53	+14	
Measurement	15	15	87	56	+31	
Cognitive Levels						
Essential Competencies	7	7	86	66	+20	
Conceptual Understanding	63	63	84	61	+23	
Extended Reasoning	5	5	60	50	+10	
Computation						
Domains						
Compute with Whole Numbers	3	3	100	83	+17	
Compute with Fractions	10	10	80	55	+25	
Compute with Decimals	14	14	79	63	+16	
Algebraic Manipulations	5	5	80	55	+25	
Social Studies						
Domains						
History	10	10	80	60	+20	
Geography	9	9	78	58	+20	
Economics	10	10	80	62	+18	
Civics & Government	14	14	71	61	+10	
Cognitive Levels						
Essential Competencies	16	16	81	60	+21	
Conceptual Understanding	16	16	81	60	+21	
Extended Reasoning	11	11	64	61	+3	
Science						
Domains						
Life Science	15	15	73	59	+14	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	69	53	+16	
Physical Science	15	15	87	57	+30	
Cognitive Levels						
Essential Competencies	17	17	82	56	+26	
Conceptual Understanding	21	21	71	59	+12	
Extended Reasoning	5	5	80	47	+33	
Information Literacy						
Domains						
Acquiring Information	2	2	100	53	+47	
Evaluating Information	4	4	75	69	+6	
Using Information	9	9	89	63	+26	

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Order#: 1262777



PERFORMANCE PROFILE FOR TEAGAN MILLER

Iowa Assessments™

Class: EAST
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Miller, Teagan
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 8

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	229	33	6.9	4					
Written Expression	270	63	11.0	6					
Conventions of Writing	292	81	13+	7					
Vocabulary	256	58	9.4	5					
ELA TOTAL	258	60	9.7	6					
Mathematics	270	68	11.1	6					
Computation	303	92	13+	8					
MATH TOTAL	281	80	13+	7					
CORE COMPOSITE	270	70	11.0	6					
Social Studies	246	47	8.4	5					
Science	242	43	8.0	5					
COMPLETE COMPOSITE	261	60	10.0	6					

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■ = National Percentile Rank with confidence band

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Reading						
Informational	35	35	57	66	-9	
Literary	11	11	64	74	-10	
Domains						
Vocabulary	4	4	75	67	+8	
Explicit Meaning	11	11	36	70	-34	
Implicit Meaning	9	9	78	65	+13	
Key Ideas	9	9	44	65	-21	
Author's Craft	13	13	69	69	0	
Cognitive Levels						
Essential Competencies	10	10	40	70	-30	
Conceptual Understanding	28	28	64	69	-5	
Extended Reasoning	8	8	63	59	+4	
Written Expression						
Domains						
Usage & Grammar	15	15	73	50	+23	
Sentence Structure	8	8	75	70	+5	
Planning & Organization	15	15	80	65	+15	
Appropriate Expression	10	10	60	67	-7	
Cognitive Levels						
Essential Competencies	23	23	61	55	+6	
Conceptual Understanding	10	10	80	69	+11	
Extended Reasoning	15	15	87	67	+20	
Conventions of Writing						
Domains						
Spelling	35	35	80	59	+21	
Capitalization	29	29	69	56	+13	
Punctuation	29	29	69	50	+19	
Vocabulary						
Domains						
Vocabulary	42	42	62	59	+3	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	70	64	+6	
Alg. Patterns/Connections	13	13	77	64	+13	
Data Analysis/Prob./Stats	12	12	83	65	+18	
Geometry	15	15	73	53	+20	
Measurement	15	15	60	56	+4	
Cognitive Levels						
Essential Competencies	7	7	71	66	+5	
Conceptual Understanding	63	63	71	61	+10	
Extended Reasoning	5	5	80	50	+30	
Computation						
Domains						
Compute with Whole Numbers	3	3	100	83	+17	
Compute with Fractions	10	10	90	55	+35	
Compute with Decimals	14	14	93	63	+30	
Algebraic Manipulations	5	5	100	55	+45	
Social Studies						
Domains						
History	10	10	60	60	0	
Geography	9	9	56	58	-2	
Economics	10	10	60	62	-2	
Civics & Government	14	14	64	61	+3	
Cognitive Levels						
Essential Competencies	16	16	69	60	+9	
Conceptual Understanding	16	16	63	60	+3	
Extended Reasoning	11	11	45	61	-16	
Science						
Domains						
Life Science	15	15	67	59	+8	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	46	53	-7	
Physical Science	15	15	47	57	-10	
Cognitive Levels						
Essential Competencies	17	17	53	56	-3	
Conceptual Understanding	21	21	52	59	-7	
Extended Reasoning	5	5	60	47	+13	
Information Literacy						
Domains						
Acquiring Information	2	2	0	53	-53	
Evaluating Information	4	4	75	69	+6	
Using Information	9	9	78	63	+15	

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Order#: 1262777



PERFORMANCE PROFILE FOR SEAN WEERS

Iowa Assessments™

Class: EAST
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Weers, Sean
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 8

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	236	39	7.5	4					
Written Expression	259	56	9.7	5					
Conventions of Writing	268	64	10.8	6					
Vocabulary	276	83	12.0	7					
ELA TOTAL	256	58	9.5	5					
Mathematics	238	40	7.7	4					
Computation	254	54	9.2	5					
MATH TOTAL	243	44	8.2	5					
CORE COMPOSITE	250	50	8.8	5					
Social Studies	250	51	8.8	5					
Science	263	61	10.1	6					
COMPLETE COMPOSITE	252	52	9.0	5					

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Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Reading						
Informational	35	35	63	66	-3	
Literary	11	11	64	74	-10	
Domains						
Vocabulary	4	4	50	67	-17	
Explicit Meaning	11	11	73	70	+3	
Implicit Meaning	9	9	67	65	+2	
Key Ideas	9	9	56	65	-9	
Author's Craft	13	13	62	69	-7	
Cognitive Levels						
Essential Competencies	10	10	70	70	0	
Conceptual Understanding	28	28	71	69	+2	
Extended Reasoning	8	8	25	59	-34	
Written Expression						
Domains						
Usage & Grammar	15	15	53	50	+3	
Sentence Structure	8	8	100	70	+30	
Planning & Organization	15	15	73	65	+8	
Appropriate Expression	10	10	60	67	-7	
Cognitive Levels						
Essential Competencies	23	23	57	55	+2	
Conceptual Understanding	10	10	90	69	+21	
Extended Reasoning	15	15	73	67	+6	
Conventions of Writing						
Domains						
Spelling	35	35	71	59	+12	
Capitalization	29	29	72	56	+16	
Punctuation	29	29	41	50	-9	
Vocabulary						
Domains						
Vocabulary	42	42	81	59	+22	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	60	64	-4	
Alg. Patterns/Connections	13	13	62	64	-2	
Data Analysis/Prob./Stats	12	12	75	65	+10	
Geometry	15	15	20	53	-33	
Measurement	15	15	60	56	+4	
Cognitive Levels						
Essential Competencies	7	7	43	66	-23	
Conceptual Understanding	63	63	59	61	-2	
Extended Reasoning	5	5	20	50	-30	
Computation						
Domains						
Compute with Whole Numbers	3	3	100	83	+17	
Compute with Fractions	10	10	70	55	+15	
Compute with Decimals	14	14	57	63	-6	
Algebraic Manipulations	5	5	40	55	-15	
Social Studies						
Domains						
History	10	10	70	60	+10	
Geography	9	9	67	58	+9	
Economics	10	10	80	62	+18	
Civics & Government	14	14	43	61	-18	
Cognitive Levels						
Essential Competencies	16	16	63	60	+3	
Conceptual Understanding	16	16	88	60	+28	
Extended Reasoning	11	11	27	61	-34	
Science						
Domains						
Life Science	15	15	53	59	-6	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	69	53	+16	
Physical Science	15	15	67	57	+10	
Cognitive Levels						
Essential Competencies	17	17	65	56	+9	
Conceptual Understanding	21	21	62	59	+3	
Extended Reasoning	5	5	60	47	+13	
Information Literacy						
Domains						
Acquiring Information	2	2	50	53	-3	
Evaluating Information	4	4	25	69	-44	
Using Information	9	9	89	63	+26	

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Order#: 1262777



PERFORMANCE PROFILE FOR ELIJAH ZELLER

Iowa Assessments™

Class: EAST
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Zeller, Elijah
Student ID:
Form-Level: E-14
Test Date: 03/2018
Norms: 03/16 2011
Grade: 8

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	326	98	13+	9					
Written Expression	351	98	13+	9					
Conventions of Writing	324	96	13+	9					
Vocabulary	305	97	13+	9					
ELA TOTAL	331	99	13+	9					
Mathematics	292	86	13+	7					
Computation	288	82	13+	7					
MATH TOTAL	291	87	13+	7					
CORE COMPOSITE	311	97	13+	9					
Social Studies	329	98	13+	9					
Science	279	73	12.6	6					
COMPLETE COMPOSITE	309	95	13+	8					

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Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Reading						
Informational	35	35	97	66	+31	
Literary	11	11	100	74	+26	
Domains						
Vocabulary	4	4	100	67	+33	
Explicit Meaning	11	11	100	70	+30	
Implicit Meaning	9	9	89	65	+24	
Key Ideas	9	9	100	65	+35	
Author's Craft	13	13	100	69	+31	
Cognitive Levels						
Essential Competencies	10	10	100	70	+30	
Conceptual Understanding	28	28	100	69	+31	
Extended Reasoning	8	8	88	59	+29	
Written Expression						
Domains						
Usage & Grammar	15	15	100	50	+50	
Sentence Structure	8	8	100	70	+30	
Planning & Organization	15	15	87	65	+22	
Appropriate Expression	10	10	100	67	+33	
Cognitive Levels						
Essential Competencies	23	23	96	55	+41	
Conceptual Understanding	10	10	100	69	+31	
Extended Reasoning	15	15	93	67	+26	
Conventions of Writing						
Domains						
Spelling	35	35	86	59	+27	
Capitalization	29	29	97	56	+41	
Punctuation	29	29	79	50	+29	
Vocabulary						
Domains						
Vocabulary	42	42	95	59	+36	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	20	20	95	64	+31	
Alg. Patterns/Connections	13	13	77	64	+13	
Data Analysis/Prob./Stats	12	12	67	65	+2	
Geometry	15	15	67	53	+14	
Measurement	15	15	100	56	+44	
Cognitive Levels						
Essential Competencies	7	7	86	66	+20	
Conceptual Understanding	63	63	84	61	+23	
Extended Reasoning	5	5	60	50	+10	
Computation						
Domains						
Compute with Whole Numbers	3	3	100	83	+17	
Compute with Fractions	10	10	90	55	+35	
Compute with Decimals	14	14	86	63	+23	
Algebraic Manipulations	5	5	80	55	+25	
Social Studies						
Domains						
History	10	10	100	60	+40	
Geography	9	9	89	58	+31	
Economics	10	10	100	62	+38	
Civics & Government	14	14	93	61	+32	
Cognitive Levels						
Essential Competencies	16	16	88	60	+28	
Conceptual Understanding	16	16	100	60	+40	
Extended Reasoning	11	11	100	61	+39	
Science						
Domains						
Life Science	15	15	67	59	+8	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Earth & Space Science	13	13	69	53	+16	
Physical Science	15	15	73	57	+16	
Cognitive Levels						
Essential Competencies	17	17	76	56	+20	
Conceptual Understanding	21	21	71	59	+12	
Extended Reasoning	5	5	40	47	-7	
Information Literacy						
Domains						
Acquiring Information	2	2	50	53	-3	
Evaluating Information	4	4	100	69	+31	
Using Information	9	9	89	63	+26	

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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