



# PERFORMANCE PROFILE FOR JOSIAH BALES

## Iowa Assessments™

Class: EAST  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Bales, Josiah  
Student ID:  
Form-Level: E-16  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 10

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	302	77	13+	7					
Written Expression	283	61	13+	6					
Vocabulary	312	93	13+	8					
<b>ELA TOTAL</b>	<b>294</b>	<b>78</b>	<b>13+</b>	<b>7</b>					
Mathematics	257	41	9.5	5					
Computation	265	48	10.4	5					
<b>MATH TOTAL</b>	<b>260</b>	<b>44</b>	<b>9.8</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>277</b>	<b>60</b>	<b>12.4</b>	<b>6</b>					
Social Studies	308	80	13+	7					
Science	294	72	13+	6					
<b>COMPLETE COMPOSITE</b>	<b>285</b>	<b>65</b>	<b>13+</b>	<b>6</b>					

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
<b>Reading</b>						
Informational	31	31	84	58	+26	
Literary	9	9	67	55	+12	
<b>Domains</b>						
Vocabulary	5	5	80	56	+24	
Explicit Meaning	5	5	100	60	+40	
Implicit Meaning	10	10	70	56	+14	
Key Ideas	9	9	78	57	+21	
Author's Craft	11	11	82	57	+25	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	100	57	+43	
Conceptual Understanding	24	24	75	57	+18	
Extended Reasoning	9	9	78	58	+20	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	9	9	67	49	+18	
Sentence Structure	16	16	69	56	+13	
Planning & Organization	13	13	46	51	-5	
Appropriate Expression	8	8	63	56	+7	
Mechanics	8	8	63	59	+4	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	71	54	+17	
Conceptual Understanding	23	23	57	55	+2	
Extended Reasoning	17	17	59	52	+7	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	40	88	51	+37	
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	9	8	33	48	-15	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics (c)</b>						
<b>Domains (c)</b>						
Alg. Patterns/Connections	11	11	45	41	+4	
Data Analysis/Prob./Stats	7	7	14	43	-29	
Geometry	8	8	25	36	-11	
Measurement	5	5	60	53	+7	
<b>Cognitive Levels</b>						
Essential Competencies	3	3	67	44	+23	
Conceptual Understanding	28	27	32	44	-12	
Extended Reasoning	9	9	33	41	-8	
<b>Computation</b>						
<b>Domains</b>						
Integers	4	3	75	60	+15	
Decimals/Percents	8	7	75	47	+28	
Fractions	6	3	0	33	-33	
Algebraic Manipulations	12	10	25	44	-19	
<b>Social Studies</b>						
<b>Domains</b>						
History	13	13	46	43	+3	
Geography	9	9	56	42	+14	
Economics	11	11	64	45	+19	
Civics & Government	17	17	71	42	+29	
<b>Cognitive Levels</b>						
Essential Competencies	9	9	56	43	+13	
Conceptual Understanding	23	23	61	43	+18	
Extended Reasoning	18	18	61	43	+18	
<b>Science</b>						
<b>Domains</b>						
Life Science	19	19	53	50	+3	
Earth & Space Science	11	11	64	43	+21	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	18	18	61	44	+17	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	83	51	+32	
Conceptual Understanding	26	26	50	46	+4	
Extended Reasoning	16	16	63	44	+19	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	83	56	+27	
Evaluating Information	5	5	80	48	+32	
Using Information	4	4	50	52	-2	

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 ANNA ROS BYERS

## Iowa Assessments™

Class: EAST  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Byers, Anna Ros  
Student ID:  
Form-Level: E-16  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 10

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	340	95	13+	8					■
Written Expression	326	89	13+	8					■
Vocabulary	333	98	13+	9					■
<b>ELA TOTAL</b>	<b>332</b>	<b>97</b>	<b>13+</b>	<b>9</b>					■
Mathematics	311	85	13+	7					■
Computation	320	90	13+	8					■
<b>MATH TOTAL</b>	<b>314</b>	<b>89</b>	<b>13+</b>	<b>8</b>					■
<b>CORE COMPOSITE</b>	<b>323</b>	<b>95</b>	<b>13+</b>	<b>8</b>					■
Social Studies	349	98	13+	9					■
Science	354	98	13+	9					■
<b>COMPLETE COMPOSITE</b>	<b>333</b>	<b>96</b>	<b>13+</b>	<b>9</b>					■

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
<b>Reading</b>						
Informational	31	31	100	58	+42	■
Literary	9	9	78	55	+23	■
<b>Domains</b>						
Vocabulary	5	5	100	56	+44	■
Explicit Meaning	5	5	100	60	+40	■
Implicit Meaning	10	10	100	56	+44	■
Key Ideas	9	9	100	57	+43	■
Author's Craft	11	11	82	57	+25	■
<b>Cognitive Levels</b>						
Essential Competencies	7	7	86	57	+29	■
Conceptual Understanding	24	24	100	57	+43	■
Extended Reasoning	9	9	89	58	+31	■
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	9	9	67	49	+18	■
Sentence Structure	16	16	94	56	+38	■
Planning & Organization	13	13	85	51	+34	■
Appropriate Expression	8	8	63	56	+7	■
Mechanics	8	8	88	59	+29	■
<b>Cognitive Levels</b>						
Essential Competencies	14	14	71	54	+17	■
Conceptual Understanding	23	23	91	55	+36	■
Extended Reasoning	17	17	76	52	+24	■
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	40	95	51	+44	■
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	9	9	56	48	+8	■

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics (c)</b>						
<b>Domains (c)</b>						
Alg. Patterns/Connections	11	11	64	41	+23	■
Data Analysis/Prob./Stats	7	7	86	43	+43	■
Geometry	8	8	63	36	+27	■
Measurement	5	5	80	53	+27	■
<b>Cognitive Levels</b>						
Essential Competencies	3	3	100	44	+56	■
Conceptual Understanding	28	28	64	44	+20	■
Extended Reasoning	9	9	67	41	+26	■
<b>Computation</b>						
<b>Domains</b>						
Integers	4	4	100	60	+40	■
Decimals/Percents	8	8	75	47	+28	■
Fractions	6	6	83	33	+50	■
Algebraic Manipulations	12	12	58	44	+14	■
<b>Social Studies</b>						
<b>Domains</b>						
History	13	13	92	43	+49	■
Geography	9	9	78	42	+36	■
Economics	11	11	91	45	+46	■
Civics & Government	17	17	88	42	+46	■
<b>Cognitive Levels</b>						
Essential Competencies	9	9	78	43	+35	■
Conceptual Understanding	23	23	96	43	+53	■
Extended Reasoning	18	18	83	43	+40	■
<b>Science</b>						
<b>Domains</b>						
Life Science	19	19	100	50	+50	■
Earth & Space Science	11	11	100	43	+57	■

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	18	18	72	44	+28	■
<b>Cognitive Levels</b>						
Essential Competencies	6	6	83	51	+32	■
Conceptual Understanding	26	26	88	46	+42	■
Extended Reasoning	16	16	94	44	+50	■
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	100	56	+44	■
Evaluating Information	5	5	100	48	+52	■
Using Information	4	4	75	52	+23	■

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Order#: 1262777



# PERFORMANCE PROFILE FOR CURTIR MCNEW

## Iowa Assessments™

Class: EAST  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Mcnew, Curtir  
Student ID:  
Form-Level: E-16  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 10

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	286	65	13+	6					
Written Expression	283	61	13+	6					
Vocabulary	279	64	12.6	6					
<b>ELA TOTAL</b>	<b>283</b>	<b>68</b>	<b>13+</b>	<b>6</b>					
Mathematics	287	66	13+	6					
Computation	258	43	9.6	5					
<b>MATH TOTAL</b>	<b>277</b>	<b>59</b>	<b>12.2</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>280</b>	<b>62</b>	<b>13+</b>	<b>6</b>					
Social Studies	323	88	13+	7					
Science	301	76	13+	6					
<b>COMPLETE COMPOSITE</b>	<b>291</b>	<b>71</b>	<b>13+</b>	<b>6</b>					

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.

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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
<b>Reading</b>						
Informational	31	31	65	58	+7	
Literary	9	9	89	55	+34	
<b>Domains</b>						
Vocabulary	5	5	60	56	+4	
Explicit Meaning	5	5	60	60	0	
Implicit Meaning	10	10	80	56	+24	
Key Ideas	9	9	44	57	-13	
Author's Craft	11	11	91	57	+34	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	71	57	+14	
Conceptual Understanding	24	24	71	57	+14	
Extended Reasoning	9	9	67	58	+9	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	9	9	56	49	+7	
Sentence Structure	16	16	69	56	+13	
Planning & Organization	13	13	38	51	-13	
Appropriate Expression	8	8	75	56	+19	
Mechanics	8	8	75	59	+16	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	64	54	+10	
Conceptual Understanding	23	23	65	55	+10	
Extended Reasoning	17	17	53	52	+1	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	40	58	51	+7	
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	9	9	78	48	+30	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics (c)</b>						
<b>Domains (c)</b>						
Alg. Patterns/Connections	11	11	36	41	-5	
Data Analysis/Prob./Stats	7	7	43	43	0	
Geometry	8	8	38	36	+2	
Measurement	5	5	60	53	+7	
<b>Cognitive Levels</b>						
Essential Competencies	3	3	33	44	-11	
Conceptual Understanding	28	28	54	44	+10	
Extended Reasoning	9	9	44	41	+3	
<b>Computation</b>						
<b>Domains</b>						
Integers	4	4	75	60	+15	
Decimals/Percents	8	8	38	47	-9	
Fractions	6	6	17	33	-16	
Algebraic Manipulations	12	12	33	44	-11	
<b>Social Studies</b>						
<b>Domains</b>						
History	13	13	54	43	+11	
Geography	9	9	89	42	+47	
Economics	11	11	55	45	+10	
Civics & Government	17	17	82	42	+40	
<b>Cognitive Levels</b>						
Essential Competencies	9	9	67	43	+24	
Conceptual Understanding	23	23	70	43	+27	
Extended Reasoning	18	18	72	43	+29	
<b>Science</b>						
<b>Domains</b>						
Life Science	19	19	58	50	+8	
Earth & Space Science	11	11	64	43	+21	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	18	18	67	44	+23	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	83	51	+32	
Conceptual Understanding	26	26	58	46	+12	
Extended Reasoning	16	16	63	44	+19	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	50	56	-6	
Evaluating Information	5	5	80	48	+32	
Using Information	4	4	25	52	-27	

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Order#: 1262777



# PERFORMANCE PROFILE FOR MICHAEL STRONG

## Iowa Assessments™

Class: EAST  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Strong, Michael  
Student ID:  
Form-Level: E-16  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 10

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	286	65	13+	6					
Written Expression	314	83	13+	7					
Vocabulary	296	83	13+	7					
<b>ELA TOTAL</b>	<b>302</b>	<b>84</b>	<b>13+</b>	<b>7</b>					
Mathematics	279	59	12.6	5					
Computation	258	43	9.6	5					
<b>MATH TOTAL</b>	<b>272</b>	<b>54</b>	<b>11.4</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>287</b>	<b>69</b>	<b>13+</b>	<b>6</b>					
Social Studies	316	84	13+	7					
Science	283	64	13+	6					
<b>COMPLETE COMPOSITE</b>	<b>291</b>	<b>71</b>	<b>13+</b>	<b>6</b>					

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.

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Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Reading</b>						
Informational	31	31	74	58	+16	
Literary	9	9	56	55	+1	
<b>Domains</b>						
Vocabulary	5	5	60	56	+4	
Explicit Meaning	5	5	100	60	+40	
Implicit Meaning	10	10	70	56	+14	
Key Ideas	9	9	56	57	-1	
Author's Craft	11	11	73	57	+16	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	86	57	+29	
Conceptual Understanding	24	24	71	57	+14	
Extended Reasoning	9	9	56	58	-2	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	9	9	67	49	+18	
Sentence Structure	16	16	75	56	+19	
Planning & Organization	13	13	77	51	+26	
Appropriate Expression	8	8	63	56	+7	
Mechanics	8	8	100	59	+41	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	86	54	+32	
Conceptual Understanding	23	23	78	55	+23	
Extended Reasoning	17	17	65	52	+13	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	40	78	51	+27	
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	9	9	67	48	+19	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics (c)</b>						
<b>Domains (c)</b>						
Alg. Patterns/Connections	11	11	18	41	-23	
Data Analysis/Prob./Stats	7	7	57	43	+14	
Geometry	8	8	25	36	-11	
Measurement	5	5	80	53	+27	
<b>Cognitive Levels</b>						
Essential Competencies	3	3	33	44	-11	
Conceptual Understanding	28	28	50	44	+6	
Extended Reasoning	9	9	33	41	-8	
<b>Computation</b>						
<b>Domains</b>						
Integers	4	4	0	60	-60	
Decimals/Percents	8	8	38	47	-9	
Fractions	6	6	17	33	-16	
Algebraic Manipulations	12	12	58	44	+14	
<b>Social Studies</b>						
<b>Domains</b>						
History	13	13	85	43	+42	
Geography	9	9	56	42	+14	
Economics	11	11	73	45	+28	
Civics & Government	17	17	53	42	+11	
<b>Cognitive Levels</b>						
Essential Competencies	9	9	67	43	+24	
Conceptual Understanding	23	23	57	43	+14	
Extended Reasoning	18	18	78	43	+35	
<b>Science</b>						
<b>Domains</b>						
Life Science	19	19	63	50	+13	
Earth & Space Science	11	11	36	43	-7	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	18	18	50	44	+6	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	67	51	+16	
Conceptual Understanding	26	26	50	46	+4	
Extended Reasoning	16	16	50	44	+6	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	83	56	+27	
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Numbers may not sum to 100% due to rounding. %C = Percent Correct No. Att = Number Attempted

Order#: 1262777



# PERFORMANCE PROFILE FOR BRISTON VAHSOLTZ

## Iowa Assessments™

Class: EAST  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Vahsholtz, Briston  
Student ID:  
Form-Level: E-16  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 10

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	252	37	9.0	4					
Written Expression	291	67	13+	6					
Vocabulary	269	53	10.9	5					
<b>ELA TOTAL</b>	<b>274</b>	<b>58</b>	<b>12.0</b>	<b>5</b>					
Mathematics	308	83	13+	7					
Computation	296	74	13+	6					
<b>MATH TOTAL</b>	<b>304</b>	<b>82</b>	<b>13+</b>	<b>7</b>					
<b>CORE COMPOSITE</b>	<b>289</b>	<b>71</b>	<b>13+</b>	<b>6</b>					
Social Studies	305	78	13+	7					
Science	294	72	13+	6					
<b>COMPLETE COMPOSITE</b>	<b>293</b>	<b>72</b>	<b>13+</b>	<b>6</b>					

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
<b>Reading</b>						
Informational	31	31	52	58	-6	
Literary	9	9	22	55	-33	
<b>Domains</b>						
Vocabulary	5	5	20	56	-36	
Explicit Meaning	5	5	40	60	-20	
Implicit Meaning	10	10	60	56	+4	
Key Ideas	9	9	56	57	-1	
Author's Craft	11	11	36	57	-21	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	43	57	-14	
Conceptual Understanding	24	24	46	57	-11	
Extended Reasoning	9	9	44	58	-14	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	9	9	78	49	+29	
Sentence Structure	16	16	63	56	+7	
Planning & Organization	13	13	54	51	+3	
Appropriate Expression	8	8	75	56	+19	
Mechanics	8	8	63	59	+4	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	64	54	+10	
Conceptual Understanding	23	23	74	55	+19	
Extended Reasoning	17	17	53	52	+1	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	40	48	51	-3	
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	9	9	78	48	+30	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics (c)</b>						
<b>Domains (c)</b>						
Alg. Patterns/Connections	11	11	82	41	+41	
Data Analysis/Prob./Stats	7	7	43	43	0	
Geometry	8	8	50	36	+14	
Measurement	5	5	60	53	+7	
<b>Cognitive Levels</b>						
Essential Competencies	3	3	67	44	+23	
Conceptual Understanding	28	28	68	44	+24	
Extended Reasoning	9	9	56	41	+15	
<b>Computation</b>						
<b>Domains</b>						
Integers	4	4	50	60	-10	
Decimals/Percents	8	8	63	47	+16	
Fractions	6	6	33	33	0	
Algebraic Manipulations	12	12	67	44	+23	
<b>Social Studies</b>						
<b>Domains</b>						
History	13	13	54	43	+11	
Geography	9	9	78	42	+36	
Economics	11	11	55	45	+10	
Civics & Government	17	17	53	42	+11	
<b>Cognitive Levels</b>						
Essential Competencies	9	9	56	43	+13	
Conceptual Understanding	23	23	61	43	+18	
Extended Reasoning	18	18	56	43	+13	
<b>Science</b>						
<b>Domains</b>						
Life Science	19	19	58	50	+8	
Earth & Space Science	11	11	55	43	+12	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	18	18	61	44	+17	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	83	51	+32	
Conceptual Understanding	26	26	54	46	+8	
Extended Reasoning	16	16	56	44	+12	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	100	56	+44	
Evaluating Information	5	5	60	48	+12	
Using Information	4	4	75	52	+23	

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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