



# PERFORMANCE PROFILE FOR MATTHEW GREY

## Iowa Assessments™

Class: NORTH  
Building: 16 PONDEROSA

System: Springdale Schools

State: ID

Student: Grey, Matthew  
Student ID:  
Form-Level: E-13  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 7

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	333	99	13+	9					
Written Expression	278	76	12.4	6					
Conventions of Writing	295	89	13+	8					
Vocabulary	272	90	11.4	8					
<b>ELA TOTAL</b>	<b>298</b>	<b>98</b>	<b>13+</b>	<b>9</b>					
Mathematics	275	82	11.8	7					
Computation	271	80	11.2	7					
<b>MATH TOTAL</b>	<b>274</b>	<b>84</b>	<b>11.7</b>	<b>7</b>					
<b>CORE COMPOSITE</b>	<b>286</b>	<b>92</b>	<b>13+</b>	<b>8</b>					
Social Studies	286	86	13+	7					
Science	279	81	12.6	7					
<b>COMPLETE COMPOSITE</b>	<b>285</b>	<b>89</b>	<b>13+</b>	<b>8</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	29	29	100	67	+33	
Literary	16	16	100	72	+28	
<b>Domains</b>						
Vocabulary	5	5	100	68	+32	
Explicit Meaning	10	10	100	70	+30	
Implicit Meaning	11	11	100	64	+36	
Key Ideas	9	9	100	71	+29	
Author's Craft	10	10	100	69	+31	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	100	68	+32	
Conceptual Understanding	28	28	100	70	+30	
Extended Reasoning	7	7	100	64	+36	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	14	14	64	52	+12	
Sentence Structure	8	8	100	73	+27	
Planning & Organization	13	13	69	65	+4	
Appropriate Expression	10	10	90	63	+27	
<b>Cognitive Levels</b>						
Essential Competencies	20	20	70	54	+16	
Conceptual Understanding	10	10	100	71	+29	
Extended Reasoning	15	15	73	67	+6	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	34	34	82	61	+21	
Capitalization	27	27	78	53	+25	
Punctuation	27	27	74	49	+25	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	41	41	85	59	+26	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	19	19	84	65	+19	
Alg. Patterns/Connections	12	12	75	64	+11	
Data Analysis/Prob./Stats	11	11	100	66	+34	
Geometry	14	14	71	55	+16	
Measurement	14	14	79	56	+23	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	83	62	+21	
Conceptual Understanding	59	59	83	61	+22	
Extended Reasoning	5	5	60	55	+5	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	8	7	88	65	+23	
Compute with Fractions	12	11	92	59	+33	
Compute with Decimals	11	10	73	59	+14	
<b>Social Studies</b>						
<b>Domains</b>						
History	11	11	82	60	+22	
Geography	10	10	90	63	+27	
Economics	9	9	89	63	+26	
Civics & Government	11	11	82	58	+24	
<b>Cognitive Levels</b>						
Essential Competencies	11	11	91	65	+26	
Conceptual Understanding	19	19	89	59	+30	
Extended Reasoning	11	11	73	60	+13	
<b>Science</b>						
<b>Domains</b>						
Life Science	14	14	86	65	+21	
Earth & Space Science	14	14	71	55	+16	

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	13	13	77	56	+21	
<b>Cognitive Levels</b>						
Essential Competencies	12	12	75	61	+14	
Conceptual Understanding	24	24	79	60	+19	
Extended Reasoning	5	5	80	48	+32	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	1	1	100	55	+45	
Evaluating Information	5	5	100	67	+33	
Using Information	9	9	78	62	+16	

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 HANNAH SCHOTT

## Iowa Assessments™

Class: NORTH  
Building: 16 PONDEROSA

System: Springdale Schools

State: ID

Student: Schott, Hannah  
Student ID:  
Form-Level: E-13  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 7

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	284	88	13+	7					
Written Expression	238	50	7.7	5					
Conventions of Writing	246	56	8.4	5					
Vocabulary	296	98	13+	9					
<b>ELA TOTAL</b>	<b>264</b>	<b>78</b>	<b>10.5</b>	<b>7</b>					
Mathematics	228	40	6.8	4					
Computation	236	47	7.5	5					
<b>MATH TOTAL</b>	<b>231</b>	<b>42</b>	<b>7.1</b>	<b>5</b>					
<b>CORE COMPOSITE</b>	<b>248</b>	<b>59</b>	<b>8.6</b>	<b>5</b>					
Social Studies	292	89	13+	8					
Science	250	60	8.8	6					
<b>COMPLETE COMPOSITE</b>	<b>255</b>	<b>66</b>	<b>9.3</b>	<b>6</b>					

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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	29	29	86	67	+19	
Literary	16	16	100	72	+28	
<b>Domains</b>						
Vocabulary	5	5	100	68	+32	
Explicit Meaning	10	10	90	70	+20	
Implicit Meaning	11	11	82	64	+18	
Key Ideas	9	9	89	71	+18	
Author's Craft	10	10	100	69	+31	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	90	68	+22	
Conceptual Understanding	28	28	93	70	+23	
Extended Reasoning	7	7	86	64	+22	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	14	10	50	52	-2	
Sentence Structure	8	7	75	73	+2	
Planning & Organization	13	13	85	65	+20	
Appropriate Expression	10	6	50	63	-13	
<b>Cognitive Levels</b>						
Essential Competencies	20	11	40	54	-14	
Conceptual Understanding	10	10	90	71	+19	
Extended Reasoning	15	15	80	67	+13	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	34	31	59	61	-2	
Capitalization	27	22	52	53	-1	
Punctuation	27	20	56	49	+7	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	41	41	95	59	+36	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	19	19	53	65	-12	
Alg. Patterns/Connections	12	12	42	64	-22	
Data Analysis/Prob./Stats	11	11	64	66	-2	
Geometry	14	14	50	55	-5	
Measurement	14	14	57	56	+1	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	50	62	-12	
Conceptual Understanding	59	59	51	61	-10	
Extended Reasoning	5	5	80	55	+25	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	8	6	50	65	-15	
Compute with Fractions	12	11	75	59	+16	
Compute with Decimals	11	10	45	59	-14	
<b>Social Studies</b>						
<b>Domains</b>						
History	11	11	91	60	+31	
Geography	10	10	100	63	+37	
Economics	9	9	89	63	+26	
Civics & Government	11	11	73	58	+15	
<b>Cognitive Levels</b>						
Essential Competencies	11	11	100	65	+35	
Conceptual Understanding	19	19	84	59	+25	
Extended Reasoning	11	11	82	60	+22	
<b>Science</b>						
<b>Domains</b>						
Life Science	14	14	71	65	+6	
Earth & Space Science	14	14	71	55	+16	

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	13	13	54	56	-2	
<b>Cognitive Levels</b>						
Essential Competencies	12	12	75	61	+14	
Conceptual Understanding	24	24	67	60	+7	
Extended Reasoning	5	5	40	48	-8	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	1	1	100	55	+45	
Evaluating Information	5	5	100	67	+33	
Using Information	9	9	89	62	+27	

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