



# PERFORMANCE PROFILE FOR GRACE RUST

## Iowa Assessments™

Class: NORTH  
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Rust, Grace  
Student ID:  
Form-Level: E-17/18  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 12

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	309	73	13+	6					
Written Expression	317	75	13+	6					
Vocabulary	306	80	13+	7					
<b>ELA TOTAL</b>	<b>312</b>	<b>81</b>	<b>13+</b>	<b>7</b>					
Mathematics	292	59	13+	5					
Computation	295	62	13+	6					
<b>MATH TOTAL</b>	<b>293</b>	<b>61</b>	<b>13+</b>	<b>6</b>					
<b>CORE COMPOSITE</b>	<b>302</b>	<b>71</b>	<b>13+</b>	<b>6</b>					
Social Studies	302	66	13+	6					
Science	321	80	13+	7					
<b>COMPLETE COMPOSITE</b>	<b>306</b>	<b>73</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	16	16	81	58	+23	
Literary	24	24	88	68	+20	
<b>Domains</b>						
Vocabulary	3	3	100	68	+32	
Explicit Meaning	7	7	100	62	+38	
Implicit Meaning	10	10	80	65	+15	
Key Ideas	10	10	90	61	+29	
Author's Craft	10	10	70	66	+4	
<b>Cognitive Levels</b>						
Essential Competencies	8	8	88	62	+26	
Conceptual Understanding	24	24	83	65	+18	
Extended Reasoning	8	8	88	64	+24	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	10	10	90	59	+31	
Sentence Structure	15	15	73	59	+14	
Planning & Organization	14	14	79	58	+21	
Appropriate Expression	9	9	100	67	+33	
Mechanics	6	6	50	58	-8	
<b>Cognitive Levels</b>						
Essential Competencies	13	13	77	57	+20	
Conceptual Understanding	21	21	76	61	+15	
Extended Reasoning	20	20	85	61	+24	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	40	85	59	+26	
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	8	8	50	46	+4	

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	12	12	50	44	+6	
Data Analysis/Prob./Stats	8	8	50	42	+8	
Geometry	8	8	25	41	-16	
Measurement	4	4	50	42	+8	
<b>Cognitive Levels</b>						
Essential Competencies	4	4	75	47	+28	
Conceptual Understanding	28	28	43	42	+1	
Extended Reasoning	8	8	38	45	-7	
<b>Computation</b>						
<b>Domains</b>						
Integers	4	4	100	66	+34	
Decimals/Percents	8	8	63	56	+7	
Fractions	5	5	60	46	+14	
Algebraic Manipulations	13	13	54	55	-1	
<b>Social Studies</b>						
<b>Domains</b>						
History	15	15	47	52	-5	
Geography	9	9	56	45	+11	
Economics	12	12	58	50	+8	
Civics & Government	14	14	71	48	+23	
<b>Cognitive Levels</b>						
Essential Competencies	8	8	88	48	+40	
Conceptual Understanding	26	26	58	49	+9	
Extended Reasoning	16	16	44	51	-7	
<b>Science</b>						
<b>Domains</b>						
Life Science	20	20	75	49	+26	
Earth & Space Science	12	12	67	43	+24	

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	16	16	56	51	+5	
<b>Cognitive Levels</b>						
Essential Competencies	8	8	63	52	+11	
Conceptual Understanding	22	22	77	49	+28	
Extended Reasoning	18	18	56	46	+10	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	8	8	100	57	+43	
Evaluating Information	3	3	100	56	+44	
Using Information	4	4	75	60	+15	

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