



# PERFORMANCE PROFILE FOR CHRISTIA ANDRADE

## Iowa Assessments™

Class: NORTH  
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Andrade, Christia  
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	263	62	10.2	6					
Written Expression	298	79	13+	7					
Conventions of Writing	272	67	11.4	6					
Vocabulary	305	97	13+	9					
<b>ELA TOTAL</b>	<b>283</b>	<b>84</b>	<b>13+</b>	<b>7</b>					
Mathematics	259	59	9.7	5					
Computation	271	70	11.2	6					
<b>MATH TOTAL</b>	<b>263</b>	<b>64</b>	<b>10.1</b>	<b>6</b>					
<b>CORE COMPOSITE</b>	<b>273</b>	<b>73</b>	<b>11.6</b>	<b>6</b>					
Social Studies	303	88	13+	7					
Science	269	66	11.0	6					
<b>COMPLETE COMPOSITE</b>	<b>277</b>	<b>74</b>	<b>12.4</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	35	35	80	66	+14	
Literary	11	11	73	74	-1	
<b>Domains</b>						
Vocabulary	4	4	50	67	-17	
Explicit Meaning	11	11	82	70	+12	
Implicit Meaning	9	9	67	65	+2	
Key Ideas	9	9	89	65	+24	
Author's Craft	13	13	85	69	+16	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	80	70	+10	
Conceptual Understanding	28	28	79	69	+10	
Extended Reasoning	8	8	75	59	+16	
<b>Written Expression</b>						
<b>Domains</b>						
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	
<b>Cognitive Levels</b>						
Essential Competencies	23	23	70	55	+15	
Conceptual Understanding	10	10	100	69	+31	
Extended Reasoning	15	15	87	67	+20	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	35	35	74	59	+15	
Capitalization	29	29	59	56	+3	
Punctuation	29	29	62	50	+12	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	42	42	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	20	20	70	64	+6	
Alg. Patterns/Connections	13	13	77	64	+13	
Data Analysis/Prob./Stats	12	12	75	65	+10	
Geometry	15	15	53	53	0	
Measurement	15	15	53	56	-3	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	57	66	-9	
Conceptual Understanding	63	63	67	61	+6	
Extended Reasoning	5	5	60	50	+10	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	3	3	67	83	-16	
Compute with Fractions	10	10	100	55	+45	
Compute with Decimals	14	14	64	63	+1	
Algebraic Manipulations	5	5	60	55	+5	
<b>Social Studies</b>						
<b>Domains</b>						
History	10	10	90	60	+30	
Geography	9	9	89	58	+31	
Economics	10	10	90	62	+28	
Civics & Government	14	14	79	61	+18	
<b>Cognitive Levels</b>						
Essential Competencies	16	16	88	60	+28	
Conceptual Understanding	16	16	88	60	+28	
Extended Reasoning	11	11	82	61	+21	
<b>Science</b>						
<b>Domains</b>						
Life Science	15	15	73	59	+14	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Science (c)</b>						
<b>Domains (c)</b>						
Earth & Space Science	13	13	54	53	+1	
Physical Science	15	15	67	57	+10	
<b>Cognitive Levels</b>						
Essential Competencies	17	17	59	56	+3	
Conceptual Understanding	21	21	81	59	+22	
Extended Reasoning	5	5	20	47	-27	
<b>Information Literacy</b>						
<b>Domains</b>						
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

Order#: 1262777