



# PERFORMANCE PROFILE FOR LYDIA VANDERSYS

## Iowa Assessments™

Class: NORTH  
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Vandersys, Lydia  
Student ID:  
Form-Level: E-11  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 5

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	270	95	11.1	8					
Written Expression	257	82	9.5	7					
Conventions of Writing	217	53	6.0	5					
Vocabulary	224	66	6.6	6					
<b>ELA TOTAL</b>	<b>249</b>	<b>90</b>	<b>8.8</b>	<b>8</b>					
Mathematics	190	21	4.1	3					
Computation	183	10	3.7	2					
<b>MATH TOTAL</b>	<b>188</b>	<b>16</b>	<b>4.0</b>	<b>3</b>					
<b>CORE COMPOSITE</b>	<b>218</b>	<b>56</b>	<b>6.0</b>	<b>5</b>					
Social Studies	231	69	7.2	6					
Science	189	22	4.0	3					
<b>COMPLETE COMPOSITE</b>	<b>216</b>	<b>52</b>	<b>5.9</b>	<b>5</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	20	20	95	67	+28	
Literary	23	23	96	68	+28	
<b>Domains</b>						
Vocabulary	4	4	100	61	+39	
Explicit Meaning	13	13	100	66	+34	
Implicit Meaning	10	10	100	73	+27	
Key Ideas	8	8	88	66	+22	
Author's Craft	8	8	88	68	+20	
<b>Cognitive Levels</b>						
Essential Competencies	10	10	100	67	+33	
Conceptual Understanding	26	26	96	68	+28	
Extended Reasoning	7	7	86	66	+20	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	14	14	93	59	+34	
Sentence Structure	7	7	86	70	+16	
Planning & Organization	14	14	86	72	+14	
Appropriate Expression	5	5	80	66	+14	
<b>Cognitive Levels</b>						
Essential Competencies	18	18	94	61	+33	
Conceptual Understanding	7	7	86	70	+16	
Extended Reasoning	15	15	80	71	+9	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	30	30	70	65	+5	
Capitalization	24	24	58	56	+2	
Punctuation	24	24	54	52	+2	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	37	37	81	68	+13	

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	17	17	41	64	-23	
Alg. Patterns/Connections	10	10	70	71	-1	
Data Analysis/Prob./Stats	9	9	44	50	-6	
Geometry	12	12	25	67	-42	
Measurement	12	12	58	61	-3	
<b>Cognitive Levels</b>						
Essential Competencies	6	6	50	72	-22	
Conceptual Understanding	44	44	43	63	-20	
Extended Reasoning	10	10	60	61	-1	
<b>Computation</b>						
<b>Domains</b>						
Compute with Whole Numbers	19	19	47	75	-28	
Compute with Fractions	6	6	17	49	-32	
Compute with Decimals	4	4	0	60	-60	
<b>Social Studies</b>						
<b>Domains</b>						
History	10	10	80	61	+19	
Geography	11	11	82	61	+21	
Economics	7	7	71	68	+3	
Civics & Government	9	9	67	59	+8	
<b>Cognitive Levels</b>						
Essential Competencies	15	15	87	64	+23	
Conceptual Understanding	12	12	75	55	+20	
Extended Reasoning	10	10	60	66	-6	
<b>Science</b>						
<b>Domains</b>						
Life Science	15	15	67	64	+3	
Earth & Space Science	11	11	45	65	-20	

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	11	11	18	57	-39	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	43	50	-7	
Conceptual Understanding	19	19	47	71	-24	
Extended Reasoning	4	4	50	62	-12	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	6	6	50	55	-5	
Evaluating Information	3	3	33	71	-38	
Using Information	6	6	100	78	+22	

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