



PERFORMANCE PROFILE FOR LYDIA WENDELL

Iowa Assessments™

Class: WEST
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Wendell, Lydia
Student ID:
Form-Level: E-10
Test Date: 03/2018
Norms: 03/16 2011
Grade: 4

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	265	99	10.4	9					
Written Expression	292	99	13+	9					
Conventions of Writing	256	96	9.4	9					
Vocabulary	262	99	10.0	9					
ELA TOTAL	272	99	11.8	9					
Mathematics	240	94	7.8	8					
Computation	233	94	7.3	8					
MATH TOTAL	238	96	7.8	9					
CORE COMPOSITE	255	99	9.3	9					
Social Studies	236	89	7.6	8					
Science	250	92	8.8	8					
COMPLETE COMPOSITE	251	98	8.9	9					

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
Reading						
Informational	20	20	100	68	+32	
Literary	22	22	95	67	+28	
Domains						
Vocabulary	5	5	100	76	+24	
Explicit Meaning	15	15	100	63	+37	
Implicit Meaning	11	11	100	70	+30	
Key Ideas	6	6	83	70	+13	
Author's Craft	5	5	100	65	+35	
Cognitive Levels						
Essential Competencies	11	11	100	66	+34	
Conceptual Understanding	24	24	100	68	+32	
Extended Reasoning	7	7	86	67	+19	
Written Expression						
Domains						
Usage & Grammar	12	12	100	60	+40	
Sentence Structure	9	9	100	67	+33	
Planning & Organization	11	11	100	69	+31	
Appropriate Expression	6	6	100	58	+42	
Cognitive Levels						
Essential Competencies	16	16	100	63	+37	
Conceptual Understanding	8	8	100	66	+34	
Extended Reasoning	14	14	100	64	+36	
Conventions of Writing						
Domains						
Spelling	27	27	89	65	+24	
Capitalization	22	22	91	58	+33	
Punctuation	22	22	91	53	+38	
Vocabulary						
Domains						
Vocabulary	34	34	100	67	+33	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						20 0 +20
Mathematics						
Domains						
Number Sense & Operations	16	16	94	65	+29	
Alg. Patterns/Connections	9	9	89	67	+22	
Data Analysis/Prob./Stats	8	8	63	60	+3	
Geometry	11	11	91	67	+24	
Measurement	11	11	91	53	+38	
Cognitive Levels						
Essential Competencies	6	6	100	73	+27	
Conceptual Understanding	37	37	86	65	+21	
Extended Reasoning	12	12	83	50	+33	
Computation						
Domains						
Compute with Whole Numbers	27	27	96	69	+27	
Social Studies						
Domains						
History	8	8	100	64	+36	
Geography	11	11	73	59	+14	
Economics	7	7	100	78	+22	
Civics & Government	8	8	88	60	+28	
Cognitive Levels						
Essential Competencies	15	15	80	62	+18	
Conceptual Understanding	11	11	91	68	+23	
Extended Reasoning	8	8	100	63	+37	
Science						
Domains						
Life Science	14	14	79	62	+17	
Earth & Space Science	10	10	100	69	+31	
Physical Science	10	10	90	57	+33	
Cognitive Levels						
Essential Competencies	11	11	82	60	+22	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						20 0 +20
Science (c)						
Cognitive Levels (c)						
Conceptual Understanding	18	18	89	66	+23	
Extended Reasoning	5	5	100	54	+46	
Information Literacy						
Domains						
Acquiring Information	4	4	75	55	+20	
Evaluating Information	3	3	100	80	+20	
Using Information	8	8	88	75	+13	

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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