PERFORMANCE PROFILE FOR ARIANA MCNISH
Iowa Assessments™

TESTS / SCORES / NPR GRAPH

TESTS	SS	NPR	GE	NS	NPR GRAPH
Reading	189	58	4.0	5	
Written Expression	178	39	3.4	4	
Conventions of Writing	187	52	3.8	5	
Vocabulary	187	55	3.9	5	
ELA TOTAL	**185**	**52**	**3.8**	**5**	
Word Analysis					
Listening					
EXTENDED ELA TOTAL					
Mathematics	168	22	2.8	3	
Computation	162	10	2.6	2	
MATH TOTAL	**166**	**16**	**2.6**	**3**	
CORE COMPOSITE	**176**	**33**	**3.2**	**4**	
Social Studies	176	35	3.2	4	
Science	181	45	3.5	5	
COMPLETE COMPOSITE	**177**	**35**	**3.3**	**4**	

NPR Graph scale: 1 ... 25 50 75 ... 99

= National Percentile Rank with confidence band

INTERPRETING THE REPORT

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.

Column 1

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Reading					
Informational	22	22	68	66	+2
Literary	19	19	79	65	+14
Domains					
Vocabulary	4	4	75	70	+5
Explicit Meaning	16	16	69	66	+3
Implicit Meaning	9	9	89	69	+20
Key Ideas	7	7	57	61	-4
Author's Craft	5	5	80	63	+17
Cognitive Levels					
Essential Competencies	13	13	62	69	-7
Conceptual Understanding	21	21	81	66	+15
Extended Reasoning	7	7	71	57	+14
Written Expression					
Domains					
Usage & Grammar	15	15	53	58	-5
Sentence Structure	9	9	78	71	+7
Planning & Organization	6	6	67	71	-4
Appropriate Expression	5	5	20	60	-40
Cognitive Levels					
Essential Competencies	20	20	55	61	-6
Conceptual Understanding	7	7	71	72	-1
Extended Reasoning	8	8	50	65	-15
Conventions of Writing					
Domains					
Spelling	24	24	75	63	+12
Capitalization	20	20	55	59	-4
Punctuation	20	20	55	52	+3
Vocabulary					
Domains					
Vocabulary	29	29	72	66	+6

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Word Analysis					
Domains					
Phono. Awareness/Decoding	11	0			
Identify & Analyze Word Parts	22	0			
Listening					
Domains					
Literal Comprehension	14	0			
Inferential Comprehension	14	0			
Mathematics					
Domains					
Number Sense & Operations	15	15	40	58	-18
Alg. Patterns/Connections	8	8	38	59	-21
Data Analysis/Prob./Stats	7	7	29	68	-39
Geometry	10	10	40	65	-25
Measurement	10	10	70	55	+15
Cognitive Levels					
Essential Competencies	7	7	57	69	-12
Conceptual Understanding	33	33	45	64	-19
Extended Reasoning	10	10	30	42	-12
Computation					
Domains					
Compute with Whole Numbers	25	25	28	68	-40
Social Studies					
Domains					
History	6	6	67	59	+8
Geography	9	9	67	70	-3
Economics	8	8	75	79	-4
Civics & Government	7	7	43	66	-23
Cognitive Levels					
Essential Competencies	14	14	64	66	-2

Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Social Studies (c)					
Cognitive Levels (c)					
Conceptual Understanding	11	11	64	72	-8
Extended Reasoning	5	5	60	71	-11
Science					
Domains					
Life Science	12	12	58	59	-1
Earth & Space Science	8	8	63	62	+1
Physical Science	10	10	60	61	-1
Cognitive Levels					
Essential Competencies	13	13	62	67	-5
Conceptual Understanding	12	12	67	62	+5
Extended Reasoning	5	5	40	42	-2
Information Literacy					
Domains					
Acquiring Information	5	5	60	54	+6
Evaluating Information	4	4	75	75	0
Using Information	6	6	100	74	+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

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