## PERFORMANCE PROFILE FOR MARIAH ARD

Iowa Assessments™

Class: SOUTH Building: 5 ADA

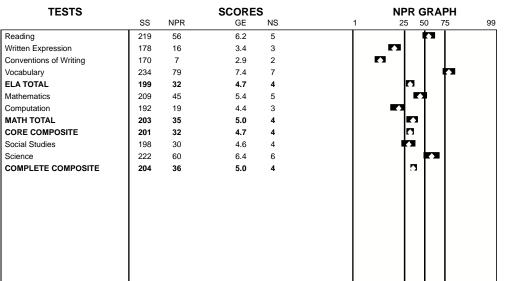
State: ID

System: Springdale Schools

Student ID: Form-Level: F-11 Test Date: 03/2018 Norms: 03/16 2011

Grade: 5

Student: Ard. Mariah



## 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.

■ ■ National Percentile Rank with confidence band

	Total	No.	%C	%C	Diff.	Differences		
Domains/Cognitive Levels	Items	Att.	Std.	Nat.		-20	0	+20
Reading								
Informational	20	20	70	67	+3			
Literary	23	23	78	68	+10			
Domains								
Vocabulary	4	4	75	61	+14			
Explicit Meaning	13	13	92	66	+26			+
Implicit Meaning	10	10	70	73	-3		•	
Key Ideas	8	8	63	66	-3		•	
Author's Craft	8	8	63	68	-5		•	
Cognitive Levels								
Essential Competencies	10	10	90	67	+23			+
Conceptual Understanding	26	26	69	68	+1		•	
Extended Reasoning	7	7	71	66	+5			
Written Expression								
Domains								
Usage & Grammar	14	10	36	59	-23	-	i	
Sentence Structure	7	7	29	70	-41	-	i	
Planning & Organization	14	14	43	72	-29	-	ı	
Appropriate Expression	5	3	40	66	-26	-	•	
Cognitive Levels								
Essential Competencies	18	12	28	61	-33	-	•	
Conceptual Understanding	7	7	29	70	-41	-	•	
Extended Reasoning	15	15	53	71	-18		•	
Conventions of Writing								
Domains								
Spelling	30	30	47	65	-18		•	
Capitalization	24	24	13	56	-43	-	i	
Punctuation	24	24	25	52	-27	-	ı	
Vocabulary	1					1	l	
Domains	1					1	l	
Vocabulary	37	37	89	68	+21			+
	1							

\ssessments<sup>\*</sup>

Domains/Cognitive Levels	Total No.		%C	%C	Diff.	Differences		
	Items	Att.	Std.	Nat.		-20	0	+20
Mathematics							T	
Domains								
Number Sense & Operations	17	17	59	64	-5			
Alg. Patterns/Connections	10	10	60	71	-11			
Data Analysis/Prob./Stats	9	9	44	50	-6			
Geometry	12	12	58	67	-9			
Measurement	12	12	75	61	+14			
Cognitive Levels								
Essential Competencies	6	6	50	72	-22	-		
Conceptual Understanding	44	44	68	63	+5			
Extended Reasoning	10	10	30	61	-31	-		
Computation								
Domains								
Compute with Whole Numbers	19	19	53	75	-22	-		
Compute with Fractions	6	6	50	49	+1			
Compute with Decimals	4	4	0	60	-60	-		
Social Studies								
Domains								
History	10	10	40	61	-21	-		
Geography	11	11	55	61	-6			
Economics	7	7	57	68	-11			
Civics & Government	9	9	44	59	-15			
Cognitive Levels								
Essential Competencies	15	15	53	64	-11			
Conceptual Understanding	12	12	25	55	-30	-		
Extended Reasoning	10	10	70	66	+4			
Science								
Domains								
Life Science	15	15	87	64	+23			+
Earth & Space Science	11	11	64	65	-1		Г	
	ı							

Domains/Cognitive Levels	Total	No.	%C	%C	Diff.	Differences		
	Items	Att.	Std.	Nat.		-20	0	+20
Science (c)								
Domains (c)								
Physical Science Cognitive Levels	11	11	45	57	-12	•	7	
Essential Competencies	14	14	71	50	+21			+
Conceptual Understanding	19	19	63	71	-8			
Extended Reasoning	4	4	75	62	+13			
Information Literacy								
Domains		_			_		Ш	
Acquiring Information	6	6	50 100	55 71	-5		۹.	
Evaluating Information Using Information	3	3 6	67	71 78	+29 -11			+
Comig information	*	·	٥.			-	7	
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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.