



PERFORMANCE PROFILE FOR TOM ARD

Iowa Assessments™

Class: EAST
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Ard, Tom
Student ID:
Form-Level: E-12
Test Date: 03/2018
Norms: 03/16 2011
Grade: 6

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	
Reading	236	60	7.5	6	
Written Expression	173	10	3.1	2	
Conventions of Writing	173	5	3.0	2	
Vocabulary	240	69	7.9	6	
ELA TOTAL	205	26	5.1	4	
Mathematics	204	25	5.0	4	
Computation	186	8	3.9	2	
MATH TOTAL	198	16	4.6	3	
CORE COMPOSITE	202	21	4.8	3	
Social Studies	233	57	7.3	5	
Science	252	72	9.0	6	
COMPLETE COMPOSITE	215	36	5.8	4	

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	28	28	75	68	+7	
Literary	16	16	88	75	+13	
Domains						
Vocabulary	5	5	40	58	-18	
Explicit Meaning	9	9	89	75	+14	
Implicit Meaning	10	10	100	71	+29	
Key Ideas	11	11	73	68	+5	
Author's Craft	9	9	78	75	+3	
Cognitive Levels						
Essential Competencies	9	9	67	71	-4	
Conceptual Understanding	27	27	89	72	+17	
Extended Reasoning	8	8	63	66	-3	
Written Expression						
Domains						
Usage & Grammar	17	17	29	57	-28	
Sentence Structure	6	6	67	74	-7	
Planning & Organization	13	13	15	69	-54	
Appropriate Expression	7	7	43	69	-26	
Cognitive Levels						
Essential Competencies	21	21	33	59	-26	
Conceptual Understanding	8	8	50	69	-19	
Extended Reasoning	14	14	21	72	-51	
Conventions of Writing						
Domains						
Spelling	32	32	38	64	-26	
Capitalization	25	25	24	53	-29	
Punctuation	25	25	16	53	-37	
Vocabulary						
Domains						
Vocabulary	39	39	77	65	+12	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	18	18	28	69	-41	
Alg. Patterns/Connections	11	11	64	67	-3	
Data Analysis/Prob./Stats	10	10	30	57	-27	
Geometry	13	13	54	59	-5	
Measurement	13	13	77	60	+17	
Cognitive Levels						
Essential Competencies	7	7	43	71	-28	
Conceptual Understanding	52	52	52	62	-10	
Extended Reasoning	6	6	33	64	-31	
Computation						
Domains						
Compute with Whole Numbers	10	10	40	69	-29	
Compute with Fractions	11	11	27	64	-37	
Compute with Decimals	9	9	22	65	-43	
Social Studies						
Domains						
History	12	12	67	65	+2	
Geography	9	9	67	58	+9	
Economics	8	8	63	56	+7	
Civics & Government	10	10	70	66	+4	
Cognitive Levels						
Essential Competencies	11	11	82	68	+14	
Conceptual Understanding	17	17	59	58	+1	
Extended Reasoning	11	11	64	62	+2	
Science						
Domains						
Life Science	12	12	83	59	+24	
Earth & Space Science	14	14	50	57	-7	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	13	13	77	57	+20	
Cognitive Levels						
Essential Competencies	14	14	43	53	-10	
Conceptual Understanding	20	20	85	63	+22	
Extended Reasoning	5	5	80	50	+30	
Information Literacy						
Domains						
Acquiring Information	4	4	50	56	-6	
Evaluating Information	5	5	80	67	+13	
Using Information	6	6	50	66	-16	

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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