



# 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	
<b>ELA TOTAL</b>	<b>205</b>	<b>26</b>	<b>5.1</b>	<b>4</b>	
Mathematics	204	25	5.0	4	
Computation	186	8	3.9	2	
<b>MATH TOTAL</b>	<b>198</b>	<b>16</b>	<b>4.6</b>	<b>3</b>	
<b>CORE COMPOSITE</b>	<b>202</b>	<b>21</b>	<b>4.8</b>	<b>3</b>	
Social Studies	233	57	7.3	5	
Science	252	72	9.0	6	
<b>COMPLETE COMPOSITE</b>	<b>215</b>	<b>36</b>	<b>5.8</b>	<b>4</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	28	28	75	68	+7	
Literary	16	16	88	75	+13	
<b>Domains</b>						
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	
<b>Cognitive Levels</b>						
Essential Competencies	9	9	67	71	-4	
Conceptual Understanding	27	27	89	72	+17	
Extended Reasoning	8	8	63	66	-3	
<b>Written Expression</b>						
<b>Domains</b>						
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	
<b>Cognitive Levels</b>						
Essential Competencies	21	21	33	59	-26	
Conceptual Understanding	8	8	50	69	-19	
Extended Reasoning	14	14	21	72	-51	
<b>Conventions of Writing</b>						
<b>Domains</b>						
Spelling	32	32	38	64	-26	
Capitalization	25	25	24	53	-29	
Punctuation	25	25	16	53	-37	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	39	39	77	65	+12	

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	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	
<b>Cognitive Levels</b>						
Essential Competencies	7	7	43	71	-28	
Conceptual Understanding	52	52	52	62	-10	
Extended Reasoning	6	6	33	64	-31	
<b>Computation</b>						
<b>Domains</b>						
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	
<b>Social Studies</b>						
<b>Domains</b>						
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	
<b>Cognitive Levels</b>						
Essential Competencies	11	11	82	68	+14	
Conceptual Understanding	17	17	59	58	+1	
Extended Reasoning	11	11	64	62	+2	
<b>Science</b>						
<b>Domains</b>						
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
<b>Science (c)</b>						
<b>Domains (c)</b>						
Physical Science	13	13	77	57	+20	
<b>Cognitive Levels</b>						
Essential Competencies	14	14	43	53	-10	
Conceptual Understanding	20	20	85	63	+22	
Extended Reasoning	5	5	80	50	+30	
<b>Information Literacy</b>						
<b>Domains</b>						
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

Order#: 1262777



# PERFORMANCE PROFILE FOR AVA HORNADAY

## Iowa Assessments™

Class: EAST  
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Hornaday, Ava  
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	1	25	50	75	99
Reading	265	85	10.4	7					
Written Expression	281	84	13+	7					
Conventions of Writing	275	87	11.8	7					
Vocabulary	282	98	13+	9					
<b>ELA TOTAL</b>	<b>275</b>	<b>95</b>	<b>12.2</b>	<b>8</b>					
Mathematics	236	60	7.5	6					
Computation	243	70	8.2	6					
<b>MATH TOTAL</b>	<b>238</b>	<b>64</b>	<b>7.8</b>	<b>6</b>					
<b>CORE COMPOSITE</b>	<b>256</b>	<b>81</b>	<b>9.4</b>	<b>7</b>					
Social Studies	256	76	9.4	6					
Science	258	76	9.6	6					
<b>COMPLETE COMPOSITE</b>	<b>257</b>	<b>79</b>	<b>9.5</b>	<b>7</b>					

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■ = National Percentile Rank with confidence band

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences	
						-20	+20
<b>Reading</b>							
Informational	28	28	96	68	+28		
Literary	16	16	81	75	+6		
<b>Domains</b>							
Vocabulary	5	5	60	58	+2		
Explicit Meaning	9	9	100	75	+25		
Implicit Meaning	10	10	100	71	+29		
Key Ideas	11	11	91	68	+23		
Author's Craft	9	9	89	75	+14		
<b>Cognitive Levels</b>							
Essential Competencies	9	9	89	71	+18		
Conceptual Understanding	27	27	93	72	+21		
Extended Reasoning	8	8	88	66	+22		
<b>Written Expression</b>							
<b>Domains</b>							
Usage & Grammar	17	17	94	57	+37		
Sentence Structure	6	6	100	74	+26		
Planning & Organization	13	13	62	69	-7		
Appropriate Expression	7	7	100	69	+31		
<b>Cognitive Levels</b>							
Essential Competencies	21	21	95	59	+36		
Conceptual Understanding	8	8	88	69	+19		
Extended Reasoning	14	14	71	72	-1		
<b>Conventions of Writing</b>							
<b>Domains</b>							
Spelling	32	32	72	64	+8		
Capitalization	25	25	80	53	+27		
Punctuation	25	25	80	53	+27		
<b>Vocabulary</b>							
<b>Domains</b>							
Vocabulary	39	39	97	65	+32		

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences	
						-20	+20
<b>Mathematics</b>							
<b>Domains</b>							
Number Sense & Operations	18	18	72	69	+3		
Alg. Patterns/Connections	11	11	82	67	+15		
Data Analysis/Prob./Stats	10	10	50	57	-7		
Geometry	13	13	69	59	+10		
Measurement	13	13	69	60	+9		
<b>Cognitive Levels</b>							
Essential Competencies	7	7	57	71	-14		
Conceptual Understanding	52	52	73	62	+11		
Extended Reasoning	6	6	50	64	-14		
<b>Computation</b>							
<b>Domains</b>							
Compute with Whole Numbers	10	10	90	69	+21		
Compute with Fractions	11	11	73	64	+9		
Compute with Decimals	9	9	78	65	+13		
<b>Social Studies</b>							
<b>Domains</b>							
History	12	12	67	65	+2		
Geography	9	9	100	58	+42		
Economics	8	8	75	56	+19		
Civics & Government	10	10	80	66	+14		
<b>Cognitive Levels</b>							
Essential Competencies	11	11	91	68	+23		
Conceptual Understanding	17	17	82	58	+24		
Extended Reasoning	11	11	64	62	+2		
<b>Science</b>							
<b>Domains</b>							
Life Science	12	12	67	59	+8		
Earth & Space Science	14	14	71	57	+14		

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences	
						-20	+20
<b>Science (c)</b>							
<b>Domains (c)</b>							
Physical Science	13	13	77	57	+20		
<b>Cognitive Levels</b>							
Essential Competencies	14	14	50	53	-3		
Conceptual Understanding	20	20	80	63	+17		
Extended Reasoning	5	5	100	50	+50		
<b>Information Literacy</b>							
<b>Domains</b>							
Acquiring Information	4	4	75	56	+19		
Evaluating Information	5	5	100	67	+33		
Using Information	6	6	83	66	+17		

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