



# PERFORMANCE PROFILE FOR ETHAN KNOPP

## Iowa Assessments™

Class: NORTH  
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Knopp, Ethan  
Student ID:  
Form-Level: E-17/18  
Test Date: 03/2018  
Norms: 03/16 2011  
Grade: 12

### TESTS

### SCORES

### NPR GRAPH

### INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	341	91	13+	8					
Written Expression	353	94	13+	8					
Vocabulary	310	84	13+	7					
<b>ELA TOTAL</b>	<b>342</b>	<b>95</b>	<b>13+</b>	<b>8</b>					
Mathematics	333	90	13+	8					
Computation	344	94	13+	8					
<b>MATH TOTAL</b>	<b>337</b>	<b>93</b>	<b>13+</b>	<b>8</b>					
<b>CORE COMPOSITE</b>	<b>340</b>	<b>95</b>	<b>13+</b>	<b>8</b>					
Social Studies	339	89	13+	8					
Science	330	84	13+	7					
<b>COMPLETE COMPOSITE</b>	<b>338</b>	<b>92</b>	<b>13+</b>	<b>8</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	16	16	94	58	+36	
Literary	24	24	96	68	+28	
<b>Domains</b>						
Vocabulary	3	3	67	68	-1	
Explicit Meaning	7	7	100	62	+38	
Implicit Meaning	10	10	100	65	+35	
Key Ideas	10	10	90	61	+29	
Author's Craft	10	10	100	66	+34	
<b>Cognitive Levels</b>						
Essential Competencies	8	8	100	62	+38	
Conceptual Understanding	24	24	92	65	+27	
Extended Reasoning	8	8	100	64	+36	
<b>Written Expression</b>						
<b>Domains</b>						
Usage & Grammar	10	10	100	59	+41	
Sentence Structure	15	15	100	59	+41	
Planning & Organization	14	14	93	58	+35	
Appropriate Expression	9	9	100	67	+33	
Mechanics	6	6	67	58	+9	
<b>Cognitive Levels</b>						
Essential Competencies	13	13	85	57	+28	
Conceptual Understanding	21	21	100	61	+39	
Extended Reasoning	20	20	95	61	+34	
<b>Vocabulary</b>						
<b>Domains</b>						
Vocabulary	40	40	88	59	+29	
<b>Mathematics</b>						
<b>Domains</b>						
Number Sense & Operations	8	8	75	46	+29	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
<b>Mathematics (c)</b>						
<b>Domains (c)</b>						
Alg. Patterns/Connections	12	12	75	44	+31	
Data Analysis/Prob./Stats	8	8	75	42	+33	
Geometry	8	8	88	41	+47	
Measurement	4	4	100	42	+58	
<b>Cognitive Levels</b>						
Essential Competencies	4	4	50	47	+3	
Conceptual Understanding	28	28	82	42	+40	
Extended Reasoning	8	8	88	45	+43	
<b>Computation</b>						
<b>Domains</b>						
Integers	4	4	100	66	+34	
Decimals/Percents	8	8	100	56	+44	
Fractions	5	5	80	46	+34	
Algebraic Manipulations	13	13	92	55	+37	
<b>Social Studies</b>						
<b>Domains</b>						
History	15	15	80	52	+28	
Geography	9	9	67	45	+22	
Economics	12	12	83	50	+33	
Civics & Government	14	14	86	48	+38	
<b>Cognitive Levels</b>						
Essential Competencies	8	8	75	48	+27	
Conceptual Understanding	26	26	81	49	+32	
Extended Reasoning	16	16	81	51	+30	
<b>Science</b>						
<b>Domains</b>						
Life Science	20	20	70	49	+21	
Earth & Space Science	12	12	67	43	+24	

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	16	16	75	51	+24	
<b>Cognitive Levels</b>						
Essential Competencies	8	8	75	52	+23	
Conceptual Understanding	22	22	73	49	+24	
Extended Reasoning	18	18	67	46	+21	
<b>Information Literacy</b>						
<b>Domains</b>						
Acquiring Information	8	8	88	57	+31	
Evaluating Information	3	3	100	56	+44	
Using Information	4	4	75	60	+15	

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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