PERFORMANCE PROFILE FOR DANA KOLLMANN
Iowa Assessments™

Class: EAST
Building: 4 CANYON

System: Springdale Schools

State: ID

Student: Kollmann, Dana
Student ID:
Form-Level: E-16
Test Date: 03/2018
Norms: 03/16 2011
Grade: 10

TESTS / SCORES / NPR GRAPH

TESTS	SS	NPR	GE	NS
Reading	280	61	12.8	6
Written Expression	283	61	13+	6
Vocabulary	293	80	13+	7
ELA TOTAL	**284**	**69**	**13+**	**6**
Mathematics	308	83	13+	7
Computation	327	93	13+	8
MATH TOTAL	**314**	**89**	**13+**	**8**
CORE COMPOSITE	**299**	**80**	**13+**	**7**
Social Studies	266	49	10.5	5
Science	287	67	13+	6
COMPLETE COMPOSITE	**291**	**71**	**13+**	**6**

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

Domains/Cognitive Levels — Column 1

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Reading					
Informational	31	31	55	58	-3
Literary	9	9	100	55	+45
Domains					
Vocabulary	5	5	40	56	-16
Explicit Meaning	5	5	40	60	-20
Implicit Meaning	10	10	70	56	+14
Key Ideas	9	9	56	57	-1
Author's Craft	11	11	91	57	+34
Cognitive Levels					
Essential Competencies	7	7	71	57	+14
Conceptual Understanding	24	24	63	57	+6
Extended Reasoning	9	9	67	58	+9
Written Expression					
Domains					
Usage & Grammar	9	9	44	49	-5
Sentence Structure	16	16	63	56	+7
Planning & Organization	13	13	46	51	-5
Appropriate Expression	8	8	63	56	+7
Mechanics	8	8	100	59	+41
Cognitive Levels					
Essential Competencies	14	14	86	54	+32
Conceptual Understanding	23	23	61	55	+6
Extended Reasoning	17	17	41	52	-11
Vocabulary					
Domains					
Vocabulary	40	40	75	51	+24
Mathematics					
Domains					
Number Sense & Operations	9	9	56	48	+8

Domains/Cognitive Levels — Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics (c)					
Domains (c)					
Alg. Patterns/Connections	11	11	82	41	+41
Data Analysis/Prob./Stats	7	7	43	43	0
Geometry	8	8	50	36	+14
Measurement	5	5	100	53	+47
Cognitive Levels					
Essential Competencies	3	3	100	44	+56
Conceptual Understanding	28	28	61	44	+17
Extended Reasoning	9	9	67	41	+26
Computation					
Domains					
Integers	4	4	100	60	+40
Decimals/Percents	8	8	88	47	+41
Fractions	6	6	83	33	+50
Algebraic Manipulations	12	12	67	44	+23
Social Studies					
Domains					
History	13	13	46	43	+3
Geography	9	9	44	42	+2
Economics	11	11	18	45	-27
Civics & Government	17	17	35	42	-7
Cognitive Levels					
Essential Competencies	9	9	44	43	+1
Conceptual Understanding	23	23	43	43	0
Extended Reasoning	18	18	22	43	-21
Science					
Domains					
Life Science	19	19	63	50	+13
Earth & Space Science	11	11	45	43	+2

Domains/Cognitive Levels — Column 3

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Domains (c)					
Physical Science	18	18	50	44	+6
Cognitive Levels					
Essential Competencies	6	6	83	51	+32
Conceptual Understanding	26	26	58	46	+12
Extended Reasoning	16	16	38	44	-6
Information Literacy					
Domains					
Acquiring Information	6	6	83	56	+27
Evaluating Information	5	5	60	48	+12
Using Information	4	4	50	52	-2

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