PERFORMANCE PROFILE FOR KAITLYN DRURY
Iowa Assessments™

TESTS / SCORES / NPR GRAPH

TESTS	SS	NPR	GE	NS
Reading	249	41	8.7	5
Written Expression	274	61	11.6	6
Vocabulary	264	56	10.3	5
ELA TOTAL	**264**	**57**	**10.5**	**5**
Mathematics	254	46	9.2	5
Computation	236	30	7.5	4
MATH TOTAL	**248**	**39**	**8.6**	**4**
CORE COMPOSITE	**256**	**48**	**9.4**	**5**
Social Studies	246	39	8.4	4
Science	275	64	11.8	6
COMPLETE COMPOSITE	**258**	**49**	**9.6**	**5**

NPR GRAPH scale: 1 … 25 50 75 … 99

= National Percentile Rank with confidence band

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.

Domains/Cognitive Levels — Column 1

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Reading					
Informational	25	25	56	60	-4
Literary	15	15	47	56	-9
Domains					
Vocabulary	4	4	75	61	+14
Explicit Meaning	7	7	57	59	-2
Implicit Meaning	10	10	30	61	-31
Key Ideas	9	9	33	53	-20
Author's Craft	10	10	80	60	+20
Cognitive Levels					
Essential Competencies	7	7	57	60	-3
Conceptual Understanding	25	25	48	59	-11
Extended Reasoning	8	8	63	55	+8
Written Expression					
Domains					
Usage & Grammar	8	8	63	49	+14
Sentence Structure	14	14	79	54	+25
Planning & Organization	11	11	36	49	-13
Appropriate Expression	11	11	64	57	+7
Mechanics	10	10	60	60	0
Cognitive Levels					
Essential Competencies	19	19	58	56	+2
Conceptual Understanding	17	17	71	53	+18
Extended Reasoning	18	18	56	52	+4
Vocabulary					
Domains					
Vocabulary	40	40	55	53	+2
Mathematics					
Domains					
Number Sense & Operations	10	10	60	46	+14

Domains/Cognitive Levels — Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics (c)					
Domains (c)					
Alg. Patterns/Connections	10	10	10	36	-26
Data Analysis/Prob./Stats	6	6	33	59	-26
Geometry	8	7	25	36	-11
Measurement	6	6	67	49	+18
Cognitive Levels					
Essential Competencies	3	2	33	36	-3
Conceptual Understanding	27	27	44	46	-2
Extended Reasoning	10	10	20	39	-19
Computation					
Domains					
Integers	6	5	33	64	-31
Decimals/Percents	8	8	50	48	+2
Fractions	5	3	20	31	-11
Algebraic Manipulations	11	5	27	44	-17
Social Studies					
Domains					
History	15	15	33	39	-6
Geography	10	10	10	39	-29
Economics	10	10	20	43	-23
Civics & Government	15	15	53	43	+10
Cognitive Levels					
Essential Competencies	6	6	67	38	+29
Conceptual Understanding	26	26	23	42	-19
Extended Reasoning	18	18	33	41	-8
Science					
Domains					
Life Science	21	21	57	49	+8
Earth & Space Science	9	9	33	39	-6

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	50	45	+5
Conceptual Understanding	28	28	57	47	+10
Extended Reasoning	14	14	36	41	-5
Information Literacy					
Domains					
Acquiring Information	8	8	38	47	-9
Evaluating Information	4	4	25	44	-19
Using Information	3	3	0	52	-52

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 CADENCE GREY
Iowa Assessments™

Class: EAST
Building: 16 PONDEROSA
System: Springdale Schools
State: ID

Student: Grey, Cadence
Student ID:
Form-Level: E-15
Test Date: 03/2018
Norms: 03/16 2011
Grade: 9

TESTS / SCORES / NPR GRAPH

TESTS	SS	NPR	GE	NS	NPR GRAPH
Reading	320	91	13+	8	
Written Expression	331	95	13+	8	
Vocabulary	313	96	13+	9	
ELA TOTAL	**324**	**97**	**13+**	**9**	
Mathematics	298	82	13+	7	
Computation	315	92	13+	8	
MATH TOTAL	**304**	**89**	**13+**	**8**	
CORE COMPOSITE	**314**	**95**	**13+**	**8**	
Social Studies	309	86	13+	7	
Science	317	89	13+	8	
COMPLETE COMPOSITE	**314**	**92**	**13+**	**8**	

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	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Reading					
Informational	25	25	92	60	+32
Literary	15	15	87	56	+31
Domains					
Vocabulary	4	4	100	61	+39
Explicit Meaning	7	7	100	59	+41
Implicit Meaning	10	10	80	61	+19
Key Ideas	9	9	78	53	+25
Author's Craft	10	10	100	60	+40
Cognitive Levels					
Essential Competencies	7	7	100	60	+40
Conceptual Understanding	25	25	88	59	+29
Extended Reasoning	8	8	88	55	+33
Written Expression					
Domains					
Usage & Grammar	8	8	88	49	+39
Sentence Structure	14	14	93	54	+39
Planning & Organization	11	11	82	49	+33
Appropriate Expression	11	11	91	57	+34
Mechanics	10	10	90	60	+30
Cognitive Levels					
Essential Competencies	19	19	84	56	+28
Conceptual Understanding	17	17	94	53	+41
Extended Reasoning	18	18	89	52	+37
Vocabulary					
Domains					
Vocabulary	40	40	93	53	+40
Mathematics					
Domains					
Number Sense & Operations	10	10	100	46	+54

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics (c)					
Domains (c)					
Alg. Patterns/Connections	10	10	50	36	+14
Data Analysis/Prob./Stats	6	6	50	59	-9
Geometry	8	8	63	36	+27
Measurement	6	6	50	49	+1
Cognitive Levels					
Essential Competencies	3	3	67	36	+31
Conceptual Understanding	27	27	63	46	+17
Extended Reasoning	10	10	70	39	+31
Computation					
Domains					
Integers	6	6	83	64	+19
Decimals/Percents	8	8	100	48	+52
Fractions	5	4	60	31	+29
Algebraic Manipulations	11	9	64	44	+20
Social Studies					
Domains					
History	15	15	33	39	-6
Geography	10	10	50	39	+11
Economics	10	10	90	43	+47
Civics & Government	15	15	80	43	+37
Cognitive Levels					
Essential Competencies	6	6	67	38	+29
Conceptual Understanding	26	26	54	42	+12
Extended Reasoning	18	18	72	41	+31
Science					
Domains					
Life Science	21	21	90	49	+41
Earth & Space Science	9	9	78	39	+39

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Science (c)					
Domains (c)					
Physical Science	18	18	44	44	0
Cognitive Levels					
Essential Competencies	6	6	33	45	-12
Conceptual Understanding	28	28	71	47	+24
Extended Reasoning	14	14	86	41	+45
Information Literacy					
Domains					
Acquiring Information	8	8	38	47	-9
Evaluating Information	4	4	75	44	+31
Using Information	3	3	67	52	+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

Order#: 1262777