



PERFORMANCE PROFILE FOR IAN BRETTON

Iowa Assessments™

Class: NORTH
Building: 5 ADA

System: Springdale Schools

State: ID

Student: Bretton, Ian
Student ID:
Form-Level: E-11
Test Date: 03/2018
Norms: 03/16 2011
Grade: 5

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

	SS	NPR	GE	NS	1	25	50	75	99
Reading	284	98	13+	9					
Written Expression	318	99	13+	9					
Conventions of Writing	295	99	13+	9					
Vocabulary	255	96	9.3	9					
ELA TOTAL	293	99	13+	9					
Mathematics	271	98	11.2	9					
Computation	258	96	9.6	9					
MATH TOTAL	267	98	10.6	9					
CORE COMPOSITE	280	99	13+	9					
Social Studies	266	93	10.5	8					
Science	281	97	13+	9					
COMPLETE COMPOSITE	278	99	12.6	9					

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	20	20	100	67	+33	
Literary	23	23	96	68	+28	
Domains						
Vocabulary	4	4	75	61	+14	
Explicit Meaning	13	13	100	66	+34	
Implicit Meaning	10	10	100	73	+27	
Key Ideas	8	8	100	66	+34	
Author's Craft	8	8	100	68	+32	
Cognitive Levels						
Essential Competencies	10	10	100	67	+33	
Conceptual Understanding	26	26	96	68	+28	
Extended Reasoning	7	7	100	66	+34	
Written Expression						
Domains						
Usage & Grammar	14	14	100	59	+41	
Sentence Structure	7	7	100	70	+30	
Planning & Organization	14	14	100	72	+28	
Appropriate Expression	5	5	100	66	+34	
Cognitive Levels						
Essential Competencies	18	18	100	61	+39	
Conceptual Understanding	7	7	100	70	+30	
Extended Reasoning	15	15	100	71	+29	
Conventions of Writing						
Domains						
Spelling	30	30	97	65	+32	
Capitalization	24	24	96	56	+40	
Punctuation	24	24	96	52	+44	
Vocabulary						
Domains						
Vocabulary	37	37	97	68	+29	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	17	17	100	64	+36	
Alg. Patterns/Connections	10	10	100	71	+29	
Data Analysis/Prob./Stats	9	9	78	50	+28	
Geometry	12	12	100	67	+33	
Measurement	12	12	92	61	+31	
Cognitive Levels						
Essential Competencies	6	6	100	72	+28	
Conceptual Understanding	44	44	95	63	+32	
Extended Reasoning	10	10	90	61	+29	
Computation						
Domains						
Compute with Whole Numbers	19	19	95	75	+20	
Compute with Fractions	6	6	100	49	+51	
Compute with Decimals	4	4	100	60	+40	
Social Studies						
Domains						
History	10	10	100	61	+39	
Geography	11	11	73	61	+12	
Economics	7	7	100	68	+32	
Civics & Government	9	9	100	59	+41	
Cognitive Levels						
Essential Competencies	15	15	93	64	+29	
Conceptual Understanding	12	12	83	55	+28	
Extended Reasoning	10	10	100	66	+34	
Science						
Domains						
Life Science	15	15	93	64	+29	
Earth & Space Science	11	11	91	65	+26	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	11	11	100	57	+43	
Cognitive Levels						
Essential Competencies	14	14	93	50	+43	
Conceptual Understanding	19	19	95	71	+24	
Extended Reasoning	4	4	100	62	+38	
Information Literacy						
Domains						
Acquiring Information	6	6	83	55	+28	
Evaluating Information	3	3	100	71	+29	
Using Information	6	6	100	78	+22	

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