



PERFORMANCE PROFILE FOR G5 A D @ 'GHI 89 BH

Iowa Assessments™

Building: TRIANGLE EDUCATION

System: Triangle Education

State: NC

Student: G5A d'YGH XYbh

Student ID: 9

Form-Level: E-16

Test Date: 05/2018

Norms: Spring 2011

Grade: 10

TESTS

SCORES

NPR GRAPH

INTERPRETING THE REPORT

TESTS	SS	NPR	SCORES		NPR GRAPH			
			GE	NS	1	25	50	75
Reading	311	83	13+	7	[Bar chart showing performance relative to national percentiles]			
Written Expression	358	99	13+	9	[Bar chart showing performance relative to national percentiles]			
Vocabulary	340	99	13+	9	[Bar chart showing performance relative to national percentiles]			
ELA TOTAL	339	98	13+	9	[Bar chart showing performance relative to national percentiles]			
Mathematics	340	98	13+	9	[Bar chart showing performance relative to national percentiles]			
Computation	331	95	13+	8	[Bar chart showing performance relative to national percentiles]			
MATH TOTAL	337	98	13+	9	[Bar chart showing performance relative to national percentiles]			
CORE COMPOSITE	338	99	13+	9	[Bar chart showing performance relative to national percentiles]			
Social Studies	329	90	13+	8	[Bar chart showing performance relative to national percentiles]			
Science	335	92	13+	8	[Bar chart showing performance relative to national percentiles]			
COMPLETE COMPOSITE	336	97	13+	9	[Bar chart showing performance relative to national percentiles]			

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 the student's performance on each test relative to the other test areas. The horizontal bars represent the NPRs for each test. The lengths of these bars permit identification of the student's stronger and weaker areas of achievement.

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.

[Bar] = National Percentile Rank

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences		
						-20	0	+20
Reading								
Informational	31	31	84	58	+26	[Bar]		
Literary	9	9	89	55	+34	[Bar]		
Domains								
Vocabulary	5	5	100	56	+44	[Bar]		
Explicit Meaning	5	5	100	60	+40	[Bar]		
Implicit Meaning	10	10	90	56	+34	[Bar]		
Key Ideas	9	9	67	57	+10	[Bar]		
Author's Craft	11	11	82	57	+25	[Bar]		
Cognitive Levels								
Essential Competencies	7	7	86	57	+29	[Bar]		
Conceptual Understanding	24	24	92	57	+35	[Bar]		
Extended Reasoning	9	9	67	58	+9	[Bar]		
Written Expression								
Domains								
Usage & Grammar	9	9	100	49	+51	[Bar]		
Sentence Structure	16	16	100	56	+44	[Bar]		
Planning & Organization	13	13	85	51	+34	[Bar]		
Appropriate Expression	8	8	88	56	+32	[Bar]		
Mechanics	8	8	100	59	+41	[Bar]		
Cognitive Levels								
Essential Competencies	14	14	100	54	+46	[Bar]		
Conceptual Understanding	23	23	100	55	+45	[Bar]		
Extended Reasoning	17	17	82	52	+30	[Bar]		
Vocabulary								
Domains								
Vocabulary	40	40	98	51	+47	[Bar]		
Mathematics								
Domains								
Number Sense & Operations	9	9	89	48	+41	[Bar]		

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences		
						-20	0	+20
Mathematics (c)								
Domains (c)								
Alg. Patterns/Connections	11	11	91	41	+50	[Bar]		
Data Analysis/Prob./Stats	7	7	86	43	+43	[Bar]		
Geometry	8	8	88	36	+52	[Bar]		
Measurement	5	5	100	53	+47	[Bar]		
Cognitive Levels								
Essential Competencies	3	3	100	44	+56	[Bar]		
Conceptual Understanding	28	28	89	44	+45	[Bar]		
Extended Reasoning	9	9	89	41	+48	[Bar]		
Computation								
Domains								
Integers	4	4	100	60	+40	[Bar]		
Decimals/Percents	8	8	88	47	+41	[Bar]		
Fractions	6	6	83	33	+50	[Bar]		
Algebraic Manipulations	12	12	75	44	+31	[Bar]		
Social Studies								
Domains								
History	13	13	62	43	+19	[Bar]		
Geography	9	9	67	42	+25	[Bar]		
Economics	11	11	82	45	+37	[Bar]		
Civics & Government	17	17	82	42	+40	[Bar]		
Cognitive Levels								
Essential Competencies	9	9	78	43	+35	[Bar]		
Conceptual Understanding	23	23	74	43	+31	[Bar]		
Extended Reasoning	18	18	72	43	+29	[Bar]		
Science								
Domains								
Life Science	19	19	89	50	+39	[Bar]		
Earth & Space Science	11	11	91	43	+48	[Bar]		

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences		
						-20	0	+20
Science (c)								
Domains (c)								
Physical Science	18	18	61	44	+17	[Bar]		
Cognitive Levels								
Essential Competencies	6	6	67	51	+16	[Bar]		
Conceptual Understanding	26	26	81	46	+35	[Bar]		
Extended Reasoning	16	16	81	44	+37	[Bar]		
Information Literacy								
Domains								
Acquiring Information	6	6	83	56	+27	[Bar]		
Evaluating Information	5	5	80	48	+32	[Bar]		
Using Information	4	4	75	52	+23	[Bar]		

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