



PERFORMANCE PROFILE FOR LIAM CHRISTIAN

Iowa Assessments™

Class: NORTH
Building: 18 WOOD RIVER
System: Springdale Schools
State: ID

Student: Christian, Liam
Student ID:
Form-Level: E-13
Test Date: 03/2018
Norms: 03/16 2011
Grade: 7

TESTS

SCORES

NPR GRAPH

	SS	NPR	GE	NS	1	25	50	75	99
Reading	210	26	5.5	4					
Written Expression	198	21	4.6	3					
Conventions of Writing	174	3	3.1	1					
Vocabulary	236	47	7.6	5					
ELA TOTAL	204	17	5.0	3					
Mathematics	224	36	6.5	4					
Computation	218	28	6.2	4					
MATH TOTAL	222	31	6.4	4					
CORE COMPOSITE	213	23	5.7	3					
Social Studies	233	45	7.3	5					
Science	215	29	5.9	4					
COMPLETE COMPOSITE	217	28	6.0	4					

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.	Differences
						-20 0 +20
Reading						
Informational	29	29	45	67	-22	
Literary	16	16	69	72	-3	
Domains						
Vocabulary	5	5	80	68	+12	
Explicit Meaning	10	10	70	70	0	
Implicit Meaning	11	11	64	64	0	
Key Ideas	9	9	44	71	-27	
Author's Craft	10	10	20	69	-49	
Cognitive Levels						
Essential Competencies	10	10	70	68	+2	
Conceptual Understanding	28	28	61	70	-9	
Extended Reasoning	7	7	0	64	-64	
Written Expression						
Domains						
Usage & Grammar	14	14	21	52	-31	
Sentence Structure	8	8	38	73	-35	
Planning & Organization	13	13	54	65	-11	
Appropriate Expression	10	10	60	63	-3	
Cognitive Levels						
Essential Competencies	20	20	35	54	-19	
Conceptual Understanding	10	10	40	71	-31	
Extended Reasoning	15	15	53	67	-14	
Conventions of Writing						
Domains						
Spelling	34	34	21	61	-40	
Capitalization	27	27	19	53	-34	
Punctuation	27	27	22	49	-27	
Vocabulary						
Domains						
Vocabulary	41	39	56	59	-3	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Mathematics						
Domains						
Number Sense & Operations	19	19	47	65	-18	
Alg. Patterns/Connections	12	12	58	64	-6	
Data Analysis/Prob./Stats	11	11	64	66	-2	
Geometry	14	14	29	55	-26	
Measurement	14	14	57	56	+1	
Cognitive Levels						
Essential Competencies	6	6	50	62	-12	
Conceptual Understanding	59	59	53	61	-8	
Extended Reasoning	5	5	20	55	-35	
Computation						
Domains						
Compute with Whole Numbers	8	8	63	65	-2	
Compute with Fractions	12	12	42	59	-17	
Compute with Decimals	11	11	27	59	-32	
Social Studies						
Domains						
History	11	11	64	60	+4	
Geography	10	10	60	63	-3	
Economics	9	9	67	63	+4	
Civics & Government	11	11	45	58	-13	
Cognitive Levels						
Essential Competencies	11	11	55	65	-10	
Conceptual Understanding	19	19	63	59	+4	
Extended Reasoning	11	11	55	60	-5	
Science						
Domains						
Life Science	14	14	29	65	-36	
Earth & Space Science	14	14	71	55	+16	

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.	Differences
						-20 0 +20
Science (c)						
Domains (c)						
Physical Science	13	13	31	56	-25	
Cognitive Levels						
Essential Competencies	12	12	58	61	-3	
Conceptual Understanding	24	24	33	60	-27	
Extended Reasoning	5	5	60	48	+12	
Information Literacy						
Domains						
Acquiring Information	1	1	100	55	+45	
Evaluating Information	5	5	80	67	+13	
Using Information	9	9	22	62	-40	

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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