PERFORMANCE PROFILE FOR JOSEPH HINZ
Iowa Assessments™

TESTS / SCORES / NPR GRAPH

Tests	SS	NPR	GE	NS
Reading	306	79	13+	7
Written Expression	268	50	10.8	5
Vocabulary	299	85	13+	7
ELA TOTAL	**286**	**70**	**13+**	**6**
Mathematics	302	79	13+	7
Computation	307	82	13+	7
MATH TOTAL	**304**	**82**	**13+**	**7**
CORE COMPOSITE	**295**	**77**	**13+**	**7**
Social Studies	316	84	13+	7
Science	283	64	13+	6
COMPLETE COMPOSITE	**297**	**75**	**13+**	**6**

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.

Column 1

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Reading					
Informational	31	31	81	58	+23
Literary	9	9	89	55	+34
Domains					
Vocabulary	5	5	100	56	+44
Explicit Meaning	5	5	60	60	0
Implicit Meaning	10	10	70	56	+14
Key Ideas	9	9	78	57	+21
Author's Craft	11	11	100	57	+43
Cognitive Levels					
Essential Competencies	7	7	71	57	+14
Conceptual Understanding	24	24	79	57	+22
Extended Reasoning	9	9	100	58	+42
Written Expression					
Domains					
Usage & Grammar	9	9	56	49	+7
Sentence Structure	16	16	50	56	-6
Planning & Organization	13	13	38	51	-13
Appropriate Expression	8	8	63	56	+7
Mechanics	8	8	75	59	+16
Cognitive Levels					
Essential Competencies	14	14	71	54	+17
Conceptual Understanding	23	23	52	55	-3
Extended Reasoning	17	17	41	52	-11
Vocabulary					
Domains					
Vocabulary	40	40	80	51	+29
Mathematics					
Domains					
Number Sense & Operations	9	9	78	48	+30

Column 2

Domains/Cognitive Levels	Total Items	No. Att.	%C Std.	%C Nat.	Diff.
Mathematics (c)					
Domains (c)					
Alg. Patterns/Connections	11	11	45	41	+4
Data Analysis/Prob./Stats	7	7	43	43	0
Geometry	8	8	75	36	+39
Measurement	5	5	60	53	+7
Cognitive Levels					
Essential Competencies	3	3	33	44	-11
Conceptual Understanding	28	28	64	44	+20
Extended Reasoning	9	9	56	41	+15
Computation					
Domains					
Integers	4	4	75	60	+15
Decimals/Percents	8	8	88	47	+41
Fractions	6	6	50	33	+17
Algebraic Manipulations	12	12	50	44	+6
Social Studies					
Domains					
History	13	13	38	43	-5
Geography	9	9	89	42	+47
Economics	11	11	73	45	+28
Civics & Government	17	17	71	42	+29
Cognitive Levels					
Essential Competencies	9	9	56	43	+13
Conceptual Understanding	23	23	70	43	+27
Extended Reasoning	18	18	67	43	+24
Science					
Domains					
Life Science	19	19	58	50	+8
Earth & Space Science	11	11	45	43	+2

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	51	-1
Conceptual Understanding	26	26	46	46	0
Extended Reasoning	16	16	63	44	+19
Information Literacy					
Domains					
Acquiring Information	6	6	100	56	+44
Evaluating Information	5	5	60	48	+12
Using Information	4	4	25	52	-27

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