THE IOWA TESTS

PERFORMANCE PROFILE FOR SAMPLE STUDENT
Iowa Tests of Basic Skills® (ITBS®)

Student: Sample Student
Class: 6th
School: Homeschool
System: Bjup

Student ID: 00000000
Form/Level: A/ 12
Test Date: 02/2012
Norms: 02/15 2000
Order No.:
Page: 1   **Grade:** 6

Scores / Percentile Rank

Tests	SS	GE	NS	NPR
Vocabulary	252	9.0	7	85
Reading Comprehension	243	8.1	6	69
Reading Total	248	8.7	7	78
Spelling	224	6.6	5	50
Capitalization	276	12.0	7	83
Punctuation	269	10.9	7	79
Usage and Expression	255	9.3	6	73
Language Total	256	9.4	6	76
Concepts & Estimation	204	5.1	4	25
Prob. Solv. & Data Interp.	213	5.7	4	38
Math Computation	262	10.0	8	89
Math Total	226	6.7	5	52
CORE TOTAL	243	8.1	6	70
Social Studies	236	7.6	6	62
Science	243	8.1	6	68
Maps and Diagrams	246	8.4	6	68
Reference Materials	240	7.8	6	66
Sources of Information Total	243	8.1	6	67
COMPOSITE	242	8.0	6	68

SS = Standard Score, GE = Grade Equivalent, NS = National Stanine, NPR = National Percentile Rank

In the upper left part of this report, scores are printed for the tests, totals, and, if available, the composite. Several types of scores are reported, including the national percentile rank (NPR), which is the percent of students in this grade in the nation with a lower score on that test, total, or composite.

The graph of NPR to the right of the scores provides a visual display of the student's performance on each test relative to the other tests. The horizontal bands help to show that each score is affected by a certain amount of error. Depending on the tests taken, the shaded region on the graph represents the width of the band for the Core Total, the Composite, or the Survey Total, the score that best describes the student's overall achievement across tests. Bands that lie completely outside the shaded region indicate scores that are probably higher or lower than this score. Bands for various test scores also can be compared with one another. Those that overlap each other represent test performances that are probably fairly similar. When two bands do not overlap, those scores indicate performances that are probably different.

The lower part of the report provides detailed information about skills in each test area. The number of items for each skill, the number attempted, the percent correct for the student, and the percent correct for students in this grade in the nation are reported. The percentile rank of the percent correct score for the student is also displayed as a horizontal bar. The varying lengths of these bars permit identification of the student's stronger and weaker areas of achievement.

Tests and Skills

Tests and Skills	Total Items	No. Att.	%C Stu.	%C Nat.
Vocabulary				
Vocabulary	39	39	82	59
Reading Comprehension				
Factual Understanding	18	18	78	58
Inference and Interpretation	14	14	71	61
Analysis and Generalization	13	13	69	60
Spelling				
Root Words	27	27	63	60
Words with Affixes	7	7	29	50
Correct Spelling	4	4	100	68
Capitalization				
Names and Titles	3	3	100	62
Dates and Holidays	3	3	67	66
Place Names	5	5	100	59
Names: Organizations & Groups	6	6	83	46
Writing Conventions	6	6	83	61
Overcapitalization	3	3	0	49
Correct Capitalization	4	4	75	67
Punctuation				
End Punctuation	11	11	82	60
Comma	11	11	82	62
Apostrophe/Quotes/Colon/Semi	5	5	80	47
Correct Punctuation	3	3	67	71
Usage and Expression				
Nouns, Pronouns, and Modifiers	10	10	70	60
Verbs	6	6	83	61
Conciseness and Clarity	5	5	100	55

Tests and Skills	Total Items	No. Att.	%C Stu.	%C Nat.
Usage and Expression (cont)				
Organization of Ideas	6	6	67	61
Appropriate Use	11	11	82	66
Concepts & Estimation				
Number Properties & Operations	13	10	38	61
Algebra	7	5	43	62
Geometry	5	5	80	64
Measurement	4	4	75	66
Probability and Statistics	4	2	25	49
Estimation	10	5	20	49
Prob. Solv. & Data Interp.				
Problem Solving	17	17	47	59
Single-step	5	5	20	65
Multiple-step	8	8	63	56
Approaches and Procedures	4	4	50	59
Data Interpretation	11	11	64	60
Read Amts/Compare Quantities	5	5	60	73
Relationships & Trends	6	6	67	50
Math Computation				
Add/Subtract Whole Numbers	4	4	100	73
Multiply with Whole Numbers	3	3	100	63
Divide with Whole Numbers	3	3	67	61
Add with Fractions	4	4	100	56
Subtract with Fractions	4	4	75	56
Multiply with Fractions ¤	2	2	100	60
Add with Decimals	3	3	100	54
Subtract with Decimals	3	3	100	70
Multiply/Divide Decimals	4	4	25	35

Tests and Skills	Total Items	No. Att.	%C Stu.	%C Nat.
Social Studies				
History	13	13	69	52
Geography	7	7	57	50
Economics	12	12	58	55
Government and Society	7	7	57	56
Science				
Scientific Inquiry	17	17	82	55
Life Science	9	9	44	54
Earth and Space Science	7	7	71	56
Physical Science	6	6	67	59
Maps and Diagrams				
Locate/Process Information	8	8	75	65
Interpret Information	11	11	82	54
Analyze Information	9	9	44	51
Reference Materials				
Using Reference Materials	11	11	64	58
Searching for Information	15	15	73	59
Using Search Results	8	8	63	48
Critical Thinking				
Reading	27	27	70	61
Language	36	36	81	57
Mathematics	39	32	38	55
Social Studies	24	24	67	55
Science	26	26	85	56
Sources of Information	34	34	65	55

No. Att. = Number Attempted   %C = Percent Correct   ¤ = 1 and 2 item skills are not graphed

SAMPLE