



PERFORMANCE PROFILE FOR STUDENT NAME

Iowa Tests of Basic Skills® (ITBS®)

Student: Student Name
 Class: 4th
 Building: Intermediate
 System: Year 13, 4857

Student ID:
 Form/Level: A1 10
 Test Date: 11/2008
 Name: 01871 2008
 Order No.: 000101048
 Page: 1 Grade: 4

Tests	Scores				PERCENTILE RANK			
	SD	GC	NS	NSP ¹	25	50	75	90
Vocabulary	210	5.5	5	75			8.3	
Reading Comprehension	211	5.0	5	73			7.7	
Reading Total	210	5.4	5	75			8.0	
Spelling	192	4.2	5	49	8.9			
Capitalization	197	4.8	5	55	8.4			
Punctuation	197	4.8	5	55	8.4			
Usage and Expression	228	7.2	7	87			8.8	
Language Total	208	6.2	6	61	8.3			
Concepts & Estimation	202	5.0	5	58	8.2			
Prob. Solv. & Data Interp.	210	5.2	7	69	8.2			
Math Computation	191	4.5	5	58	8.2			
Math Total	212	5.5	7	71	8.2			
GRADE TOTAL	199	4.4	4	71			8.1	
Social Studies	218	5.7	7	85			8.8	
Science	208	5.2	5	58	8.2			
Maps and Diagrams	210	5.5	4	71	8.9			
Reference Materials	198	5.1	4	67	8.9			
Sources of Information Total	208	5.2	5	76	8.9			
COMPOSITE	210	5.4	5	71			8.2	

In the upper left part of this report, scores are printed for the tests, total, and, if available, the composite. General 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 area 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 the 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.

¹ = Math Computation not included in Total or Composite
 NS = National Score, GC = Grade Equivalent Score, NSP = Test Percentile Rank

Tests and Skills	Test Score	No. Items	No. Correct	No. Attempted	Rank
Vocabulary	24	24	75	58	
Reading Comprehension	17	17	71	58	
Factual Understanding	14	14	68	68	
Inference and Interpretation	10	10	50	57	
Analysis and Generalization	3	3	100	76	
Spelling	22	22	73	54	
Root Words	6	6	17	40	
Words with Affixes	4	4	50	74	
Capitalization	3	3	100	76	
Names and Titles	3	3	67	63	
Days and Holidays	3	3	67	63	
Place Names	3	3	67	63	
Names, Organizations & Events	3	3	67	63	
Writing Conventions	3	3	67	63	
Overcapitalization/Correct Cap	3	3	67	63	
Punctuation	12	12	58	58	
End Punctuation	7	7	71	57	
Comma	4	4	25	45	
Appropriate/Correct/Colon/Semi	3	3	33	55	
Current Punctuation	3	3	33	55	
Usage and Expression	9	9	66	60	
Nouns, Pronouns, and Modifiers	8	8	75	57	
Verbs	4	4	75	58	
Conciseness and Clarity	4	4	75	58	
Organization of Ideas	4	4	100	66	

Tests and Skills	Test Score	No. Items	No. Correct	No. Attempted	Rank
Usage and Expression (cont.)	7	7	86	57	
Appropriate Use	3	3	100	76	
Concepts & Estimation	11	11	52	54	
Number Properties & Operations	4	4	50	55	
Patterns	3	3	100	76	
Geometry	3	3	100	76	
Measurement	3	3	100	76	
Probability and Statistics	3	3	67	61	
Estimation	3	3	50	56	
Prob. Solv. & Data Intep.	14	14	73	61	
Problem Solving	3	3	100	81	
Single-step	7	7	86	55	
Multiple-step	4	4	50	57	
Approaches and Procedures	10	10	69	56	
Rate/Involvement	3	3	100	68	
Read Amounts	3	3	100	68	
Compare Quant./Relationships	7	7	71	56	
Math Computation	9	9	60	74	
Add with Whole Numbers	3	3	67	63	
Subtract with Whole Numbers	3	3	67	63	
Multiply with Whole Numbers	3	3	67	63	
Divide with Whole Numbers	3	3	67	63	
Social Studies	8	8	100	58	
History	3	3	100	58	
Geography	3	3	100	58	
Economics	2	2	100	58	
Government and Society	3	3	100	58	

Tests and Skills	Test Score	No. Items	No. Correct	No. Attempted	Rank
Science	12	12	75	50	
Scientific Inquiry	18	18	66	58	
Life Science	3	3	100	58	
Earth and Space Science	3	3	100	58	
Physical Science	6	6	50	57	
Maps and Diagrams	3	3	66	52	
Locate/Process Information	12	12	75	46	
Interpret Information	4	4	25	47	
Analyze Information	3	3	100	58	
Reference Materials	12	12	75	63	
Using Reference Materials	18	18	72	58	
Searching for Information	3	3	100	58	
Critical Thinking	24	24	75	52	
Reading	21	21	75	57	
Language	31	31	68	57	
Mathematics	17	17	75	57	
Social Studies	15	15	80	48	
Science	24	24	68	57	

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M Mark



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Table of Contents Sample Itbs Answer Sheet

1. Understanding the eBook Sample Itbs Answer Sheet
 - The Rise of Digital Reading Sample Itbs Answer Sheet
 - Advantages of eBooks Over Traditional Books
2. Identifying Sample Itbs Answer Sheet
 - Exploring Different Genres
 - Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Sample Itbs Answer Sheet
 - User-Friendly Interface
4. Exploring eBook Recommendations from Sample Itbs Answer Sheet
 - Personalized Recommendations
 - Sample Itbs Answer Sheet User Reviews and Ratings
 - Sample Itbs Answer Sheet and Bestseller Lists
5. Accessing Sample Itbs Answer Sheet Free and Paid eBooks

- Sample Itbs Answer Sheet Public Domain eBooks
 - Sample Itbs Answer Sheet eBook Subscription Services
 - Sample Itbs Answer Sheet Budget-Friendly Options
6. Navigating Sample Itbs Answer Sheet eBook Formats
- ePub, PDF, MOBI, and More
 - Sample Itbs Answer Sheet Compatibility with Devices
 - Sample Itbs Answer Sheet Enhanced eBook Features
7. Enhancing Your Reading Experience
- Adjustable Fonts and Text Sizes of Sample Itbs Answer Sheet
 - Highlighting and Note-Taking Sample Itbs Answer Sheet
 - Interactive Elements Sample Itbs Answer Sheet
8. Staying Engaged with Sample Itbs Answer Sheet
- Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Sample Itbs Answer Sheet
9. Balancing eBooks and Physical Books Sample Itbs Answer Sheet
- Benefits of a Digital Library
 - Creating a Diverse Reading Collection Sample Itbs Answer Sheet
10. Overcoming Reading Challenges
- Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
11. Cultivating a Reading Routine Sample Itbs Answer Sheet
- Setting Reading Goals Sample Itbs Answer Sheet
 - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Sample Itbs Answer Sheet
- Fact-Checking eBook Content of Sample Itbs Answer Sheet
 - Distinguishing Credible Sources
13. Promoting Lifelong Learning
- Utilizing eBooks for Skill Development

- Exploring Educational eBooks
14. Embracing eBook Trends
- Integration of Multimedia Elements
 - Interactive and Gamified eBooks

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figure 1 illustration of relative sizes of api 613 versus agma 6011 for equivalent design conditions

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web jul 1 2021 details history references scope this standard covers the minimum requirements for special purpose

enclosed precision involute gear single and double helical one and two stage speed increasers and reducers of parallel shaft

design for use in petroleum chemical and gas industry services