

ATI TEAS TEST
WHAT TO EXPECT

Reading Section

53 Questions

64 Minutes

Key ideas and details - 22 questions

- Summarize a complex text
- Infer the logical conclusion from a reading selection
- Identify the topic, main idea, and supporting details
- Follow a given set of directions
- Identify specific information from a printed communication
- Identify information from a graphic representation of information
- Recognize events in a sequence

Craft and structure - 14 questions

- Distinguish between fact and opinion, biases, and stereotypes
- Recognize the structure of text in various formats
- Interpret the meaning of words and phrases using context
- Determine the denotative meaning of words
- Evaluate the author's purpose in a given text
- Evaluate the author's point of view in a given text
- Use text features

Integration of knowledge and ideas

11 questions

- Identify primary sources in various media
- Use evidence from text to make predictions and inferences, and draw conclusions about a piece of writing
- Compare and contrast themes from print and other sources
- Evaluate an argument and its specific claims
- Evaluate and integrate data from multiple sources in various formats, including media

Mathematics Section

36 Questions

54 Minutes

Number and algebra - 23 questions

- Convert among non-negative fractions, decimals, and percentages
- Perform arithmetic operations with rational numbers
- Compare and order rational numbers
- Solve equations in one variable
- Solve real-world one- or multi-step problems with rational numbers
- Solve real-world problems involving percentages
- Apply estimation strategies and rounding rules to real-world problems
- Solve real-world problems involving proportions
- Solve real-world problems involving ratios and rates of change
- Translate phrases and sentences into expressions, equations, and inequalities

Measurement and Data - 9 questions

- Interpret relevant information from tables, charts, and graphs
- Evaluate the information in tables, charts, and graphs using statistics
- Explain the relationship between two variables
- Calculate geometric quantities
- Convert within and between standard and metric systems

Science Section

53 Questions

63 Minutes

Human anatomy & physiology - 32 questions

- Describe the general anatomy and physiology of:
 - a human
 - respiratory system
 - cardiovascular system
 - gastrointestinal system
 - neuromuscular system
 - reproductive system
 - integumentary system
 - endocrine system
 - genitourinary system
 - immune system
 - skeletal system

Life & physical sciences - 8 questions

- Describe the basic macromolecules in a biological system
- Compare and contrast chromosomes, genes, and DNA
- Explain Mendel's laws of heredity
- Recognize basic atomic structure
- Explain characteristic properties of substances
- Compare and contrast changes in states of matter
- Describe chemical reactions

Scientific Reasoning - 7 questions

- Identify basic scientific measurements using laboratory tools
- Critique a scientific explanation using logic and evidence
- Explain relationships among events, objects, and procedures
- Analyze the design of a scientific investigation

English & Language Usage Section

28 Questions

28 Minutes

Conventions of Standard English - 9 questions

- Use conventions of standard English spelling
- Use conventions of standard English punctuation
- Analyze various sentence structure

Knowledge of language - 9 questions

- Use grammar to enhance clarity in writing
- Distinguish between formal and informal language
- Apply basic knowledge of the elements of the writing process
- Develop a well-organized paragraph

Vocabulary acquisition - 6 questions

- Use context clues to determine the meaning of words or phrases
- Determine the meaning of words by analyzing word parts