Quick Check Albert Einstein

Name	Date

Instructions: Read each question carefully and choose the best answer.

- **1.** How did the job at the patent office help Einstein?
 - A He learned how to create new things.
 - B He saw new ideas of others and revised them.
 - (C) He met people who helped him solve problems.
 - D He had the freedom to work on his own ideas.
- 2. Why were scientists astounded by Einstein's writing in 1905?
 - A He was a twenty-six-year-old patent clerk.
 - B He changed the way they thought about the universe.
 - © He did not work in the physics department of a university.
 - ① All of the above

- 3. Why did Einstein's boss at the patent office tell him, "When you pick up an application, think that anything the inventor says is wrong"?
 - A He didn't think any of the applicants could invent anything.
 - B He knew that Einstein thought that inventors only ever had good ideas.
 - © He needed Einstein to test things to find flaws and mistakes.
 - ① He wanted to tell Einstein a joke.
- **4.** In order to protect and sell an invention, an individual must be granted ______.
 - A job
 - B a patent
 - (C) a Nobel Prize
 - ① an award

Quick Check (continued)

Albert Einstein

Name ______ Date _____

- **5.** Which of the following words best defines Einstein?
 - (A) curious
 - B patient
 - © careful
 - ① friendly
- **6.** What happened before Einstein changed how scientists thought about the universe?
 - (A) Einstein moved to the United States to avoid World War II.
 - B Einstein's writing was published in a leading German scientific journal.
 - © Einstein's professors helped him get a job at a good university.
 - D Einstein received patents for many things such as computers and CDs.

- **7.** After Germany declared war, Einstein ______.
 - A graduated from a top German science university and easily found a job
 - B developed the Theory of Relativity while studying at Princeton
 - © proved the existence of atoms and molecules
 - ① took a job at Princeton
 University in the United States
- 8. How did British scientists test Einstein's Theory of Relativity?
 - A by analyzing molecules and atoms
 - B by measuring the position of a star during a solar eclipse
 - © by observing the speed of moving objects
 - (I) by reworking his formulas



Quick Check (continued)

Albert Einstein

Name _____ Date ____

- **9.** Which of the following is a fact about Einstein?
 - A Einstein was the smartest person who has ever lived.
 - B Einstein only needed a table, a chair, a violin, and a bowl of fruit to be happy.
 - © Einstein's mother encouraged him to take up the violin.
 - D Einstein was a great violinist.
- **10.** This book is a biography because _____.
 - A it tells you about Einstein's Theory of Relativity
 - B it describes the life and talents of a person
 - © it persuades you to get a good education to have a better life
 - it tells you how to apply for a patent
- **11. Extended Responses:** Explain how Einstein's life changed in 1905.
- **12. Extended Response:** What are three ways Einstein's ideas have affected your life?

LEVEL Z

Quick Check Answer Sheet

Albert Einstein

Main Comprehension Skill: Sequence Events

- **1.** (D) Cause and Effect
- **2.** ① Cause and Effect
- **3.** (C) Make Inferences / Draw Conclusions
- **4. B** Vocabulary
- **5.** A Analyze Character
- **6.** B Sequence Events
- **7.** ① Sequence Events
- **8.** (B) Main Idea and Details
- **9.** ① Fact or Opinion
- **10.** B Elements of a biography
- 11. Answers will vary but should be similar to the following: Before 1905, Einstein was only a patent office clerk, but that year he had six scientific papers published that changed the way scientists looked at the world. His fame began that year.
- 12. Answers will vary but should include things such as the following: because of Einstein's theories, what I learn in science class is different from what it might have been; because of Einstein, we have many modern conveniences.