Quick Check Galileo

Name \_\_\_\_\_\_ Date \_\_\_\_\_

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

- 1. Why was Galileo important to other scientists who followed him?
  - A He was the first scientist to write down all of his ideas.
  - B He was the first to explain how nature works in writing using math.
  - © He was the first scientist to think about the positions of the Sun and Earth.
  - ① He was the first scientist to teach at a university.
- **2.** What is the the section "Galileo's Childhood" mostly about?
  - A Galileo was very similar to his father.
  - B Galileo grew up with very little money.
  - © Galileo liked science when he was a boy.
  - ① Galileo was very interested in learning how things worked.

- 3. What happened after the Church ordered Galileo to stay in his home for the rest of his life?
  - (A) He no longer asked questions or made new discoveries.
  - B He got in trouble with the Church for making new discoveries and was put in jail.
  - © He continued to write down his ideas and published another book.
  - ① He had one of his students study his ideas for him in secret.
- **4.** What happened as a result of Galileo watching a light swing back and forth in a church?
  - (A) He became a teacher.
  - B He wrote his first book.
  - © He dropped objects from tall buildings.
  - ① He came up with an idea for a new type of clock.

Quick Check (continued)

Galileo

Name \_\_\_\_\_\_ Date \_\_\_\_\_

- **5.** Which of the following events occurred in 1583?
  - A Galileo made discoveries about space.
  - (B) Galileo was born.
  - © Galileo was in trouble with the Church.
  - ① Galileo started studying at a university.
- **6.** Which of the following is one of Galileo's major accomplishments?
  - A He was the first European to discover dark spots on the sun.
  - B He traveled throughout the world to teach and make new discoveries.
  - ① He wrote the first and only book about the Sun and the planets.
  - ① He was not only a famous scientist but a well-known artist as well.

- 7. What does the author most want you to know about Galileo?
  - (A) Galileo's medical studies never interested him as much as math.
  - (B) Galileo was the son of Vincenzo Galilei, a musician and composer.
  - © Galileo taught math for eighteen years in Padua.
  - ① Galileo forever changed the way we look at the world.
- **8.** The study of stars, planets, and other things found in space is called \_\_\_\_\_.
  - (A) astronomy
  - B physics
  - © chemistry
  - D geography
- **9.** Based on this text, which of the following words best describes Galileo?
  - (A) bored
  - (B) curious
  - (C) kind
  - (D) confused



Quick Check (continued)

Galileo

Name \_\_\_\_\_\_ Date \_\_\_\_\_

- **10.** Galileo was able to see planets and moons from far away by \_\_\_\_\_\_.
  - (A) building his own "spyglass"
  - ® reading The Starry Messenger
  - © sending a probe into space
  - ① studying the solar system
- **11. Extended Response:** Why was the Church unhappy about Galileo's discoveries?
- **12. Extended Response:** How did Galileo's ability to ask good questions lead him to become a great scientist?

## LEVEL S

Galileo

## **Quick Check Answer Sheet**

Main Comprehension Skill: Elements of a Biography

- **1.** B Elements of Biography
- 2. (D) Main Idea and Details
- **3.** © Sequence Events
- **4.** (D) Cause and Effect
- **5.** ① Sequence Events
- **6.** (A) Elements of Biography
- 7. (D) Author's Point of View
- **8.** (A) Vocabulary
- **9.** B Elements of Biography
- **10.** ① Vocabulary
- 11. Answers will vary, but students should note that the Church was unhappy with Galileo's discoveries because the Church held the belief that Earth was the center of the solar system and Galileo's studies showed that the Sun was the center.
- 12. Answers will vary, but students should note because of his desire and ability to ask questions, Galileo was always making new discoveries and challenging what was known about the world.