**Quick Check** 

Neil deGrasse	Tyson:	Star	Man
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**Instructions:** Read each question carefully and choose the best answer.

- 1. What is the most likely reason the author wrote Neil deGrasse Tyson: Star Man?
  - (A) to entertain the reader with stories of Tyson's childhood
  - B to inform the reader about the history of NASA
  - © to persuade the reader to study the stars
  - ① to inform the reader about the life and work of Neil deGrasse Tyson
- 2. What problem did Tyson face when considering whether or not Pluto was a planet?
  - A Someone stole all of his research about Pluto.
  - B Tyson was the only person to still believe that Pluto was a planet.
  - © Tyson ran out of money to continue researching Pluto.
  - Many people were upset at the thought of Pluto not being called a planet.

- **3.** What caused Tyson to work hard and study in high school?
  - (A) He needed good grades to get into a top college.
  - B His parents pushed him to work hard.
  - ① He did not work hard in high school.
  - ① He had a teacher who believed in him.
- **4.** Which detail supports the idea that Pluto is a dwarf planet?
  - (A) Pluto does not orbit the sun.
  - B Pluto does not have enough mass to crush itself into a sphere.
  - © Pluto is larger than Earth's moon.
  - D Pluto does not enough gravity to clear other objects from its orbit.



Quick Check (continued)

Neil deGrasse Tyson: Star Man

- **5.** Which of the following describes Tyson's personality?
  - (A) shy

Name

- (B) determined
- © selfish
- ① lazy
- **6.** Which of the following is a discussion between people or groups who have different opinions on an issue?
  - (A) debris
  - (B) a debate
  - (C) a doctorate
  - ① a demotion
- **7.** Tyson's most recent accomplishments include
  - (A) hosting a new television series
  - B opening a space school
  - (C) running for president
  - ① discovering a new planet

8. A planetarium is \_\_\_\_\_

Date

- A a group of people gathered to look at the stars and planets
- B a special award given to people who study space
- © a building in which to view a projection of the night sky
- ① an explosion of stars
- **9.** What did Tyson do after returning from West Africa?
  - (A) He started his own television show.
  - B He went to California for astronomy camp.
  - © He worked in the White House.
  - ① He went to college.





Quick Check (continued)

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

- **10.** Why does the author say the boy who loved stars has become a star himself?
  - A Tyson had a star named after him.
  - B Tyson will be traveling into space to research stars.
  - Tyson has discovered many new stars.
  - ① Tyson has become famous through his work studying space.
- 11. Extended Response: What details from the text support the idea that Tyson worked hard to follow his dream?
- **12. Extended Response:** In what ways does Tyson help to continue the study of space?



## LEVEL Y

## **Ouick Check Answer Sheet**

## Neil deGrasse Tyson: Star Man

Main Comprehension Skill: Elements of a Biography

- **1.** D Author's Purpose
- **2.** (D) Cause and Effect
- **3.** (A) Cause and Effect
- **4.** (D) Main Idea and Details
- **5. (B)** Elements of a Biography
- **6.** B Vocabulary
- 7. A Elements of a Biography
- **8.** ① Vocabulary
- **9.** B Sequence Events
- **10.** (D) Make Inferences / Draw Conclusions
- 11. Students should make reference to the fact that Tyson worked all through junior high to raise money to buy a telescope and studied diligently in high school in order to get into a top college. Once in college, he worked his way to a doctoral degree. Tyson continues to speak to the public and conduct research, and now has his own television program.
- 12. Students should reference the facts that Tyson teaches kids and adults about space and gets them excited about it through the radio, the Internet, and his television show. He also calls for more funding for space research.