Quick Check Why We Sleep

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

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

- 1. According to the text, which discovery caused scientists to do more research on the brain and sleep?
  - A The discovery that there are two hemispheres of the brain.
  - B The discovery that certain medications affect the brain's performance.
  - © The discovery that the brain does not shut down when people sleep.
  - ① The discovery that there are different phases of sleep.
- 2. If you are having a very hard time waking someone up while he or she is sleeping, which stage of sleep is he or she most likely in?
  - (A) REM
  - ® stage 3 NREM
  - © stage 2 NREM
  - ① stage 1 NREM

- 3. Which of the following might happen the day after you get a poor night's sleep?
  - A You do poorly on your math test.
  - B You score the winning goal in soccer.
  - © You eat lunch with your friends.
  - ① You finish your homework in class.
- **4.** According to the author, what should you do on the weekend?
  - (A) Go to bed and wake up earlier than you do during the week.
  - B Go to bed later so it's easier to fall asleep at night.
  - © Sleep in to let your body catch up on rest.
  - ① Go to bed and wake up at the same time as during the week.



Quick Check (continued)

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- 5. Read this sentence from the book: People and most other animals need sleep to function well. What does the word function mean?
  - (A) to stay awake during the day
  - B to see patterns of brain activity
  - (C) to act or work as expected
  - ① to become a professional athlete
- 6. Which of the following disorders might someone have if he or she has difficulty falling asleep at night?
  - (A) insomnia

  - © sleepwalking
  - night terrors

- 7. Why do athletes consider sleep part of their training?
  - A The brain shuts down and allows athletes to stop stressing out.
  - B New cells are built during sleep, allowing athletes to get stronger.
  - C Athletes are studied during sleep, so they need it for their training.
  - ① Coaches can teach athletes new techniques while they are dreaming.
- **8.** According to the author, which of the following sounds might wake a sleeping person up?
  - A a neighbor walking by the house
  - B a butterfly flying in the backyard
  - (C) a leaf falling from a tree
  - a door slamming in the house



Quick Check (continued)

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- **9.** Which stage of sleep lasts the longest?
  - (A) REM
  - B stage 1 NREM
  - © stage 2 NREM
  - ① stage 3 NREM
- **10.** Which sentence from the text helps readers understand the meaning of the word **schedule**?
  - A If you have trouble falling asleep, try taking a warm bath or shower.
  - B Try to go to bed and wake up at the same time each day.
  - Many things should happen when our tired head hits the pillow.
  - This stage lasts for nearly a quarter of sleep time.
- 11. Extended Response: Would the author support you taking your dog for a walk at night before bed? Why or why not?
- **12. Extended Response:** Why do you think it's important to have good sleep habits? Explain your answer using details from the book.

## LEVEL S

## **Quick Check Answer Sheet**

## Why We Sleep

Main Comprehension Skill: Make Inferences / Draw Conclusions

- **1.** (C) Cause and Effect
- 2. 

  B Main Idea and Details
- 3. (A) Make Inferences / Draw Conclusions
- **4.** (D) Main Idea and Details
- **5.** ① Vocabulary
- **6.** (A) Main Idea and Details
- 7. (B) Make Inferences / Draw Conclusions
- **8.** (D) Make Inferences / Draw Conclusions
- 9. (C) Main Idea and Details
- **10.** B Vocabulary
- 11. Answers will vary. Samples: Yes, the author would support me taking my dog for a walk before bed, as long as the walk was not very intense. The author says I should not do any strenuous physical activity before bed. No, the author would not support me taking my dog for a walk before bed. When I walk my dog, we go really fast and really far, and the author says I should not do any exercise before bed.
- **12.** Answers will vary but should include some of the reasons explained in the book.