

FOCUS ON **INERTIA**

1. Write a sentence that explains the main idea of Chapter 2.
2. Would you want to live in space? Why or why not?
3. What happens to a moving object if no net forces act on it?
 - A. The object keeps the same speed in the same direction.
 - B. The object keeps the same speed, but it moves in a different direction.
 - C. The object changes speed but keeps moving in the same direction.
4. Which of these three objects has the most inertia?
 - A. a golf ball
 - B. a tennis ball
 - C. a bowling ball

5. What does **dart**s mean in this book?

*Suddenly, a dog **dart**s in front of the car. Hannah's dad slams on the brakes.*

- A.** moves slowly
- B.** moves quickly
- C.** moves quietly

6. What does **role** mean in this book?

*Inertia plays an important **role** in our everyday lives. It affects us every time we touch objects.*

- A.** a time of day
- B.** a way to move
- C.** a part in a process

Answer Key:

1. Answers will vary
2. Answers will vary
3. A
4. C
5. B
6. C