

FOCUS ON **Asteroids**

1. Write a few sentences describing the main ideas of Chapter 4.
2. Would you want to study asteroids? Why or why not?
3. When did scientists first discover asteroids?
 - A. the 1800s
 - B. the 1900s
 - C. the 2000s
4. Why might studying Bennu show scientists how the solar system formed?
 - A. Bennu and the solar system are both billions of years old.
 - B. Bennu caused the solar system to form.
 - C. Bennu formed in a different solar system.

5. What does **predict** mean in this book?

*They hoped to better **predict** the asteroid's path. That way, they could know where it will be in the future.*

- A.** to guess what might happen later
- B.** to change the course of an object
- C.** to stop an asteroid's orbit

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

*They see if the objects could hit Earth. Those are the ones that might be **dangerous**.*

- A.** likely to orbit Earth
- B.** likely to be far away
- C.** likely to cause harm

Answer Key:

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