

Section Review

Environmental Problems

USING KEY TERMS

The statements below are false. For each statement, replace the underlined term to make a true statement.

1. Coal is a renewable resource.

2. Overpopulation is the number and variety of organisms in an area.

UNDERSTANDING KEY IDEAS

- _____ 3. Which of the following can cause pollution?

- a. noise
- b. garbage
- c. chemicals
- d. All of the above

- _____ 4. Pollution

- a. does not affect humans.
- b. can make humans sick.
- c. makes humans sick only after many years.
- d. None of the above

5. Compare renewable and nonrenewable resources.

6. Why has human population growth increased?

Section Review *continued*

7. What is an exotic species?

8. How does habitat destruction affect biodiversity?

MATH SKILLS

9. Jodi's family produces 48 kg of garbage each week. What is the percentage decrease if they reduce the amount of garbage to 40 kg per week? Show your work below.

CRITICAL THINKING

10. **Applying Concepts** Explain how each of the following can help people but harm the environment: hospitals, old refrigerators, and road construction.

11. **Making Inferences** Explain how human population growth is related to pollution problems.

12. **Predicting Consequences** How can the pollution of marine habitats affect humans?
