

Check Your Answers: After You Read

Section 37.1

Review Key Concepts

1. We are all part of a global environment that makes up the life-support systems of the whole planet. A change in one area affects the entire global system.
2. Unchangeable factors include the size of your family, the age and condition of your home, and the climate in which you live.
3. Since a bath uses at least 20 gallons of water and a five-minute shower uses 8 to 12 gallons of water, taking a quick shower instead of a bath saves anywhere from 8 to 12 gallons of water.

Practice Academic Skills

4. Art projects should demonstrate a creative effort to interpret the chosen piece of literature.
5. Summaries may include information in the following categories: air quality, including UV index and levels of toxins; water quality; stream flow level; hazardous waste sites; cancer risk levels; and information on facility permits.

Section 37.2

Review Key Concepts

1. Ailments related to air pollution may include cancer, asthma, bronchitis, and nervous system damage.
2. Bring your own bags when you shop; buy items in large quantities; cut back on single-use disposable products; reuse lunch bags and water bottles; rent or borrow items when possible.
3. Essays should include vivid details about their chosen place, which might be a park, lake, mountain, or beach.

Practice Academic Skills

4. Lists should include: reducing air pollutants that cause smog, haze, acid rain, and other problems; reducing emissions of toxic air pollutants that may cause cancer or other serious health problems; phasing out production and use of chemicals that destroy the ozone layer. Students should be ready to discuss how governmental agencies help oversee industries and consumers with the purpose of preserving public well-being.