

## ANSWER KEY

## What's Sustainable?

- 1. "Sustainable" means having the ability to continue.
- 2. Ways that students could have used energy recently include: heated water for tea, cooked, used lights, heated water for bathing or laundry, talked on a cell phone, watched TV, did homework on computer.
- 3. We can make the nonrenewable resources of fossil fuels and nuclear energy last longer by conserving energy and not wasting it, and by using energy from renewable sources.
- 4. Mining and transporting fossil fuels can cause air and water pollution and disrupt local ecosystems.
- 5. Using energy sustainably is good for the environment because it helps control pollution, reduces CO<sub>2</sub> emissions, and preserves energy resources.
- 6. You can reduce your carbon footprint by using energy wisely at home (by making daily choices that protect the environment) and by using energy from renewable energy sources.