



Exploring Your Environment

Pre/Post Test

Directions: Circle the one best answer for each question.

- Which of these is an example of changing the environment in order to survive?
 - a beaver's waterproof fur
 - riding your bike
 - spring turning to summer
 - building a dam
- True or False: Using energy is one way that humans change their environment.
 - True
 - False
- In nature, living things adjust to _____ in order to survive.
 - energy
 - mountains
 - changes
 - electricity
- Which of these is a negative effect of humans' use of energy?
 - acid rain
 - warm homes
 - snow
 - a clean atmosphere
- The atmosphere lets in sunlight and keeps in _____ to warm the earth.
 - electricity
 - heat
 - water
 - air
- We can protect the environment from too much change by
 - cutting down trees
 - warming the atmosphere
 - reclaiming mined land
 - burning coal
- Planting trees is good for the environment because
 - kids have more trees to climb
 - trees remove oxygen from the air
 - trees need water
 - trees remove carbon dioxide from the air
- Which of the following uses the greatest amount of energy at home?
 - heating and cooling
 - the refrigerator
 - lights
 - hot water
- A good way to reduce energy use at home is to
 - keep the refrigerator door open
 - take longer showers
 - keep the heat lower in winter
 - keep the lights on all the time
- Which of the following is NOT a good way to help keep the environment in balance?
 - recycling
 - buying disposable items
 - reusing things when possible
 - limiting the amount of waste we throw out

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Pre/Post Test Answer Key

Information that relates to each question can be found on the pages listed below.

1. d) building a dam. Page 5
2. a) True. Page 5
3. c) changes. Page 6
4. a) acid rain. Page 8
5. b) heat. Page 9
6. c) reclaiming mined land. Page 10
7. d) trees remove carbon dioxide from the air. Page 11
8. a) heating and cooling. Page 12
9. c) keep the heat lower in winter. Page 12
10. b) buying disposable items. Page 13