



The Clubhouse Kids Make a Big Difference

Pre/Post Test

Directions: Circle the one correct answer for each question.

Which one of the following practices conserves energy?

- a) keeping lights on when you leave the room
- b) turning the TV off when you finish watching it
- c) leaving the fridge door open
- d) leaving the radio on all day

Which one of the following is the best way to save energy on a cold winter day?

- a) keep doors and windows open when heat is on
- b) let the hot water run
- c) keep doors closed when the heat is on
- d) keep the TV on

How does conserving energy help the Earth? Circle one.

- a) it makes cars go faster
- b) it makes more rain
- c) it helps the Earth make more coal
- d) it produces less of the gases that contribute to global warming

True or false: Renewable energy sources will never run out.

- a) True
- b) False

Which of the following energy sources are renewable? Circle one.

- a) wind and sunlight
- b) oil
- c) coal and natural gas

Which one of these is the best way to save energy on a hot summer day?

- a) wear a sweatshirt
- b) keep your TV and computer turned on
- c) close the blinds or shades of a sunny window
- d) turn the air conditioning on high

Which one of these wastes water and energy?

- a) a water-saving showerhead
- b) limiting showers to 5 minutes
- c) washing full loads of laundry
- d) a leaky hot water faucet

Why is it important to replace regular light bulbs with LED (light-emitting diode) bulbs? Circle one:

- a) they use less energy
- b) they cost less to use
- c) they last 5-25 times longer
- d) answers a, b, and c

How can you stop outside air from coming into the house through cracks? Circle one.

- a) repaint the house
- b) buy Energy Star appliances
- c) use weather stripping to seal the cracks
- d) turn on the heater

Which of the following is *not* a good way to save energy?

- a) set the heat at 68 degrees or lower
- b) keep all the lights on when no one is home
- c) wash clothes in cold water
- d) when it's cold outside, open the blinds to let in the sun's warmth

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Pre/Post Test Answer Key

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

1. b) turning the TV off when you finish watching it. Page 5
- c) keep doors closed when the heat is on. Page 5
- d) it produces less of the gases that contribute to global warming. Page 8
- a) True. Page 9
- a) wind and sunlight. Page 9
- c) close the blinds or shades of a sunny window. Page 10
- d) a leaky hot water faucet. Page 12
- d) answers a, b, and c. Page 14
- c) use weather stripping to seal the cracks. Page 17
- b) keep all the lights on when no one is home. Page 5
(Ways to *save* energy listed, respectively, on pages 20, 15, and 10)