Renewable and Nonrenewable Resources

Grade 4 Science Worksheet

Name _____ Date _____

Circle the answer.

1. Why is natural gas called a fossil fuel?

   it forms each year in rain clouds

   it comes from wind blowing over the sea

   it is made in factories from air

   it formed from tiny sea living things buried long ago

2. Which pair is one renewable and one nonrenewable resource?

   coal and oil oil and natural gas moving water and coal wind and sunlight

3. A family puts a solar water heater on their roof. What changes?

   they burn more gas to heat water

   their water heats only at night

   they use more coal for showers

   they burn less gas to heat water

4. Which renewable resource can heat water in a black tank on a roof?

   oil natural gas sunlight coal

5. A family can save energy in two ways: LED bulbs (use less power) or a bigger TV. Which helps, and why?

   neither, because bulbs do not use power

   a bigger TV, because it shows more

   a bigger TV, because it makes more light

   LED bulbs, because they need less electricity

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Renewable and Nonrenewable Resources

Answer Key - Grade 4 Science Worksheet

Circle the answer.

1. Why is natural gas called a fossil fuel?

it forms each year in rain clouds

it comes from wind blowing over the sea

it is made in factories from air

it formed from tiny sea living things buried long ago

2. Which pair is one renewable and one nonrenewable resource?

coal and oil oil and natural gas moving water and coal wind and sunlight

3. A family puts a solar water heater on their roof. What changes?

they burn more gas to heat water

their water heats only at night

they use more coal for showers

they burn less gas to heat water

4. Which renewable resource can heat water in a black tank on a roof?

oil natural gas sunlight coal

5. A family can save energy in two ways: LED bulbs (use less power) or a bigger TV. Which helps, and why?

neither, because bulbs do not use power

a bigger TV, because it shows more

a bigger TV, because it makes more light

LED bulbs, because they need less electricity