



Natural Gas: Your Invisible Friend Activity Book

Pre/Post Test

Directions: Circle the correct answer.

Natural gas is formed from

- a) dead plants and animals that become buried
- b) mixing water and dirt
- c) heat and pressure beneath the earth
- d) both a and c

Most of the natural gas we use comes from

- a) United States
- b) Africa
- c) Australia
- d) Mexico

A chemical is added to natural gas so we can smell gas leaks. What does a gas leak smell like?

- a) dirt
- b) rubber
- c) sulfur or rotten eggs
- d) peppermint

Leaks from natural gas pipelines are

- a) usually not dangerous
- b) rare and can be a fire hazard
- c) very common
- d) impossible to recognize

A natural gas pipeline leak can be recognized by

- a) continual bubbling in a pond or creek
- b) dirt spraying or blowing into the air
- c) a hissing or roaring sound
- d) a, b, and c

Using natural gas to fuel vehicles is a good way to reduce

- a) oxygen
- b) heat
- c) rain
- d) harmful air pollutants

Which one of these appliances cannot run on natural gas?

- a) furnace
- b) water heater
- c) computer
- d) clothes dryer

Which of these things are safe to do?

- a) hang from natural gas pipes
- b) keep toys away from gas appliances
- c) store old newspapers by your gas water heater
- d) play with oven knobs

When planning a digging project you should

- a) move any underground pipes that are in the way
- b) call 811 beforehand
- c) make sure to wear gloves
- d) spray the area with water

What should you do if you think there is a natural gas leak in your home?

- a) turn on a light
- b) stay inside
- c) tell an adult
- d) use your phone to call the gas company



Natural Gas: Your Invisible Friend Activity Book

Pre/Post Test Answer Key

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

1. d) both a and c. Page
- a) United States. Page 6
- c) rotten eggs. Page 7
- b) rare and can be a fire hazard. Page 7
- d) a, b, and c. Page 7
- d) harmful air pollutants. Page 9
- c) computer. Page 10
- b) keep toys away from gas appliances. Page 14
- b) call 811 beforehand. Page 1
- c) tell an adult. Page 15