

Natural Gas Safety World

Pre/Post Test

Directions: Circle the correct answer.

1. Which substance keeps its shape and always takes up the same amount of space?
a) gas b) solid c) liquid d) none of these
2. We should use energy wisely because
a) there is an unlimited amount c) b and d only
b) it will last longer d) the Earth's supply of natural gas and other fossil fuels is limited
3. Which one of these appliances uses natural gas?
a) furnace b) refrigerator c) toaster d) blender
4. Natural gas pipeline leaks can be recognized by
a) a sulfur or rotten egg smell c) dirt blowing in the air
b) a hissing, whistling, or roaring sound d) a, b, and c
5. Anyone planning a digging project should
a) make sure to wear gloves c) spray the area with water
b) call the utility locator service at 811 d) move any underground pipelines
6. If you see pavement markings or colored flags, you should
a) ignore them and start digging c) move them out of the way
b) call the fire department d) leave them undisturbed
7. Why is it so important to keep papers, toys, and flammable liquids away from gas appliances?
a) they could cause a fire c) gas appliances use a flame
b) they smell funny d) a and c only
8. If you smell natural gas inside your home, what is the first thing you should do?
a) use your phone and call the gas company c) tell an adult
b) use a flashlight and try to locate the leak d) open the garage door
9. The burners on top of a natural gas range should
a) have a blue flame c) have a large flame
b) constantly flicker d) have a yellow flame
10. Which situation is dangerous?
a) leaving the house if you smell gas c) papers stored away from gas appliances
b) someone using matches during a gas leak d) setting the thermostat at 68°

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Answer Key

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

1. b) solid. Page 4
2. c) b and d only. Page 4
3. a) furnace. Page 6
4. d) a, b, and c. Page 7
5. b) call the utility locator service at 811. Page 6
6. d) leave them undisturbed. Page 6
7. d) a and c only. Page 7
8. c) tell an adult. Page 7
9. a) have a blue flame. Page 7
10. b) someone using matches during a gas leak. Page 7