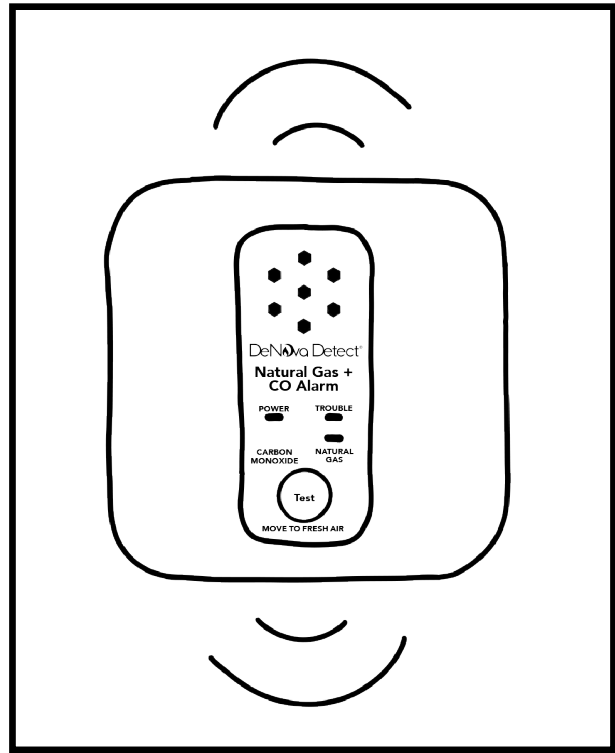


Learn About Natural Gas Alarms

Natural Gas Safety Activities Book



DeNova Detect®
Smarter Gas Leak Safety



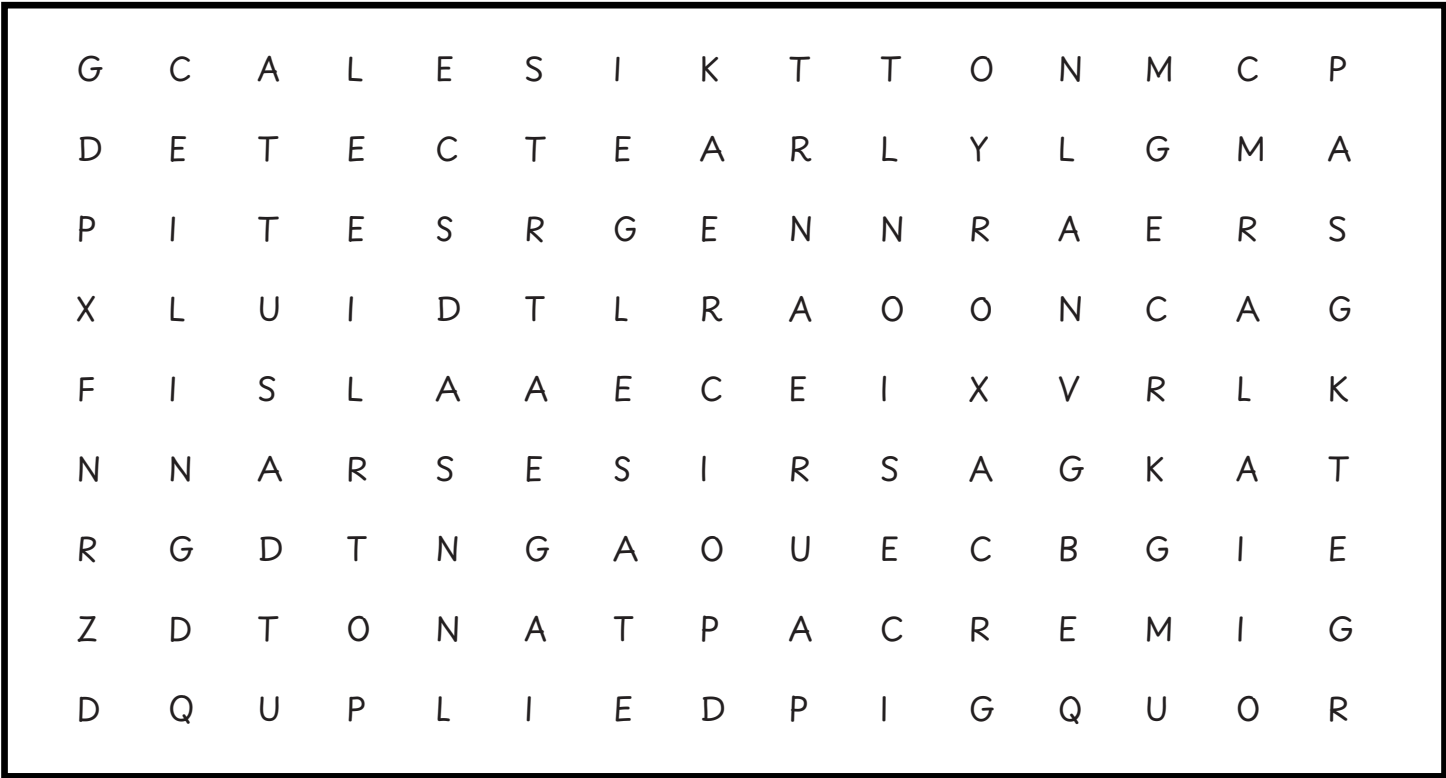
What do Natural Gas Alarms do?

Natural gas alarms detect gas leaks. Similar to smoke alarms that alert you to a fire or carbon monoxide alarms, **natural gas alarms are an essential safety piece to a home that uses natural gas.**

Natural gas is lighter than air, so if there is a gas leak, the natural gas will rise towards the ceiling. That is why **it is important to place a natural gas alarm near the ceiling**, so it can detect gas early. Gas alarms should be placed 12 inches from the ceiling and between 3-10 feet horizontally from a gas appliance.

Word Search!

Can you find all 8 natural gas alarm safety words in the puzzle below?



Gas Rises
Alarm

Ceiling
Detect Early

Mercaptan
Noise

Leak
Alert



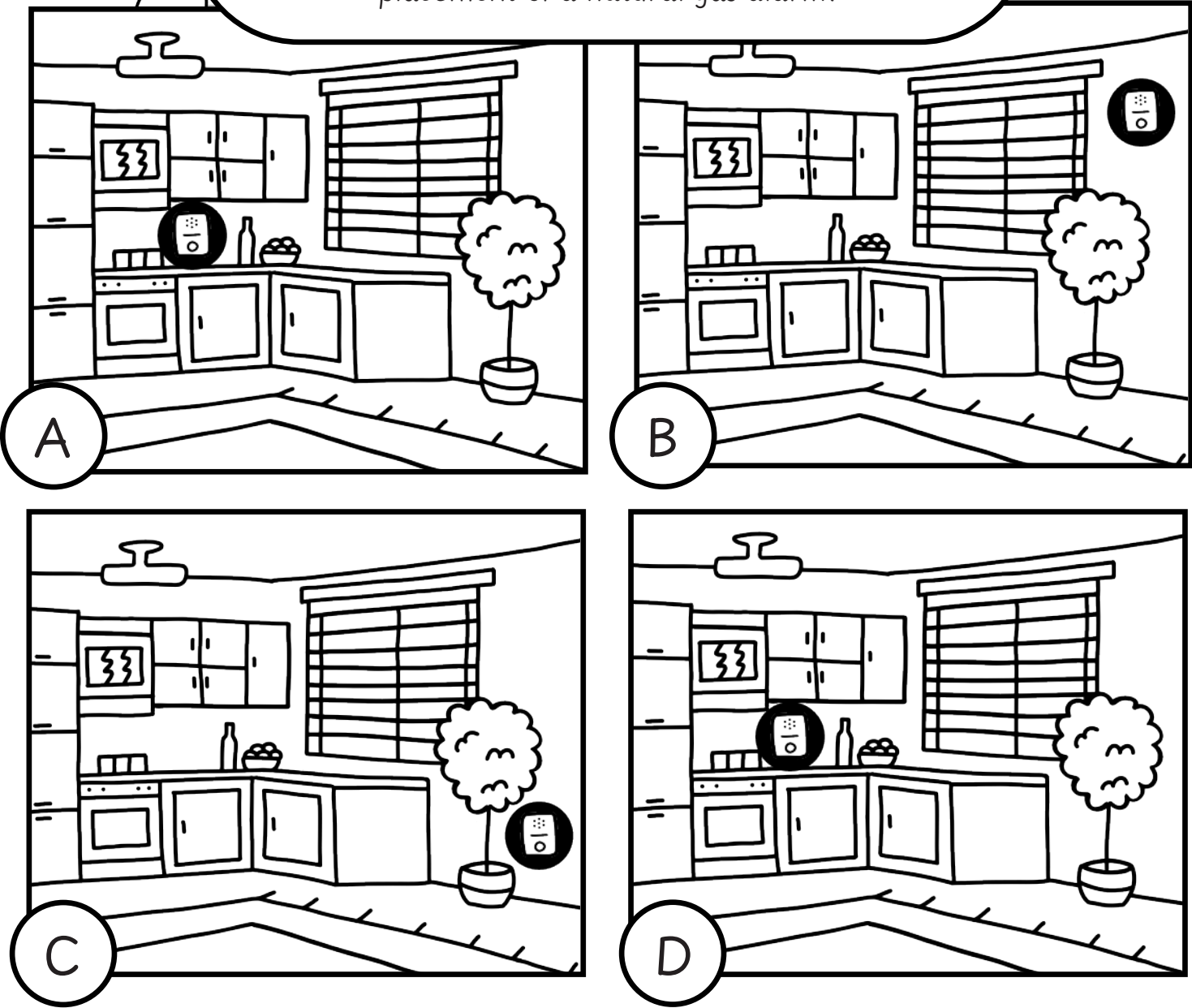
Did You Know?

Because natural gas itself has no color or smell, companies add **mercaptan**, which is a chemical, to give gas its “rotten egg” odor.

While that smell can help warn us about a gas leak, it’s not enough. We also need a natural gas alarm to help keep us safe, just in case we can’t smell the gas.

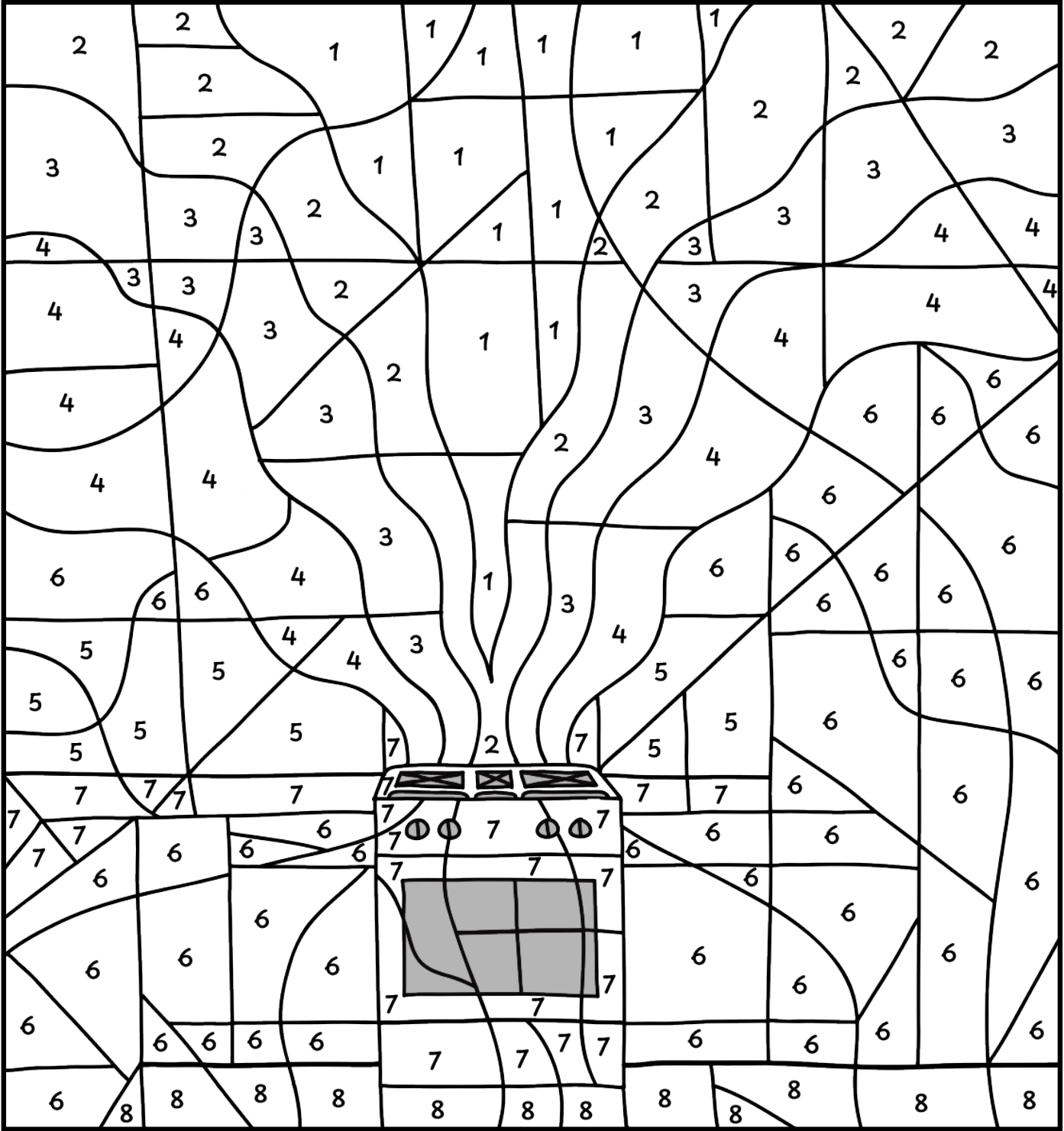
Where Should the Alarm Go?

Can you circle the photo with the correct placement of a natural gas alarm?



Color by Number!

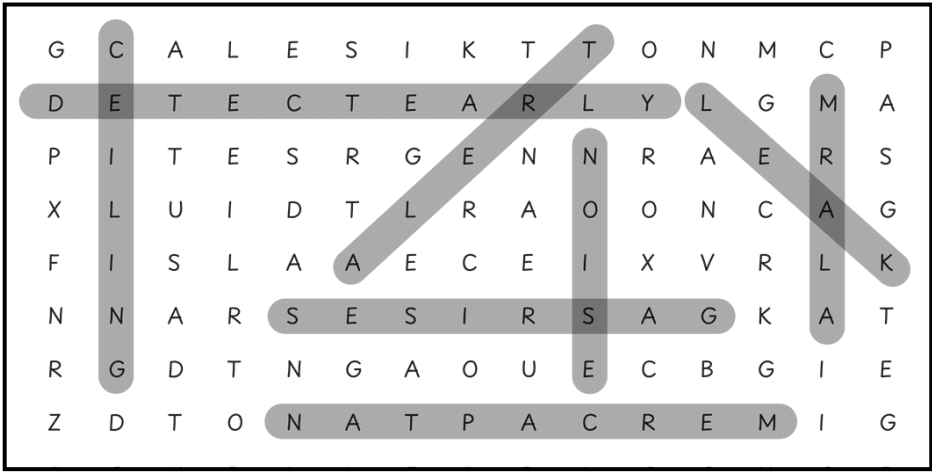
Use the color key below to color the picture and reveal the natural gas image!



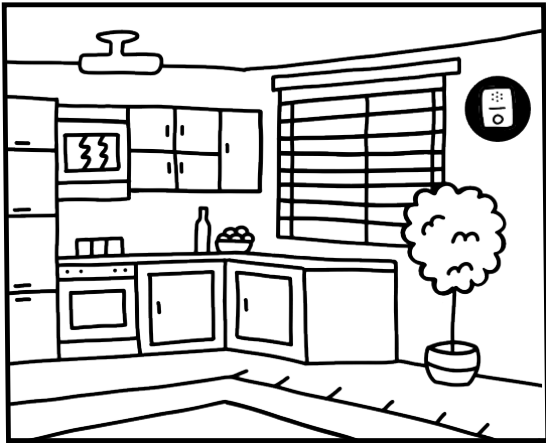
1 - red | 2 - orange | 3 - yellow | 4 - green
5 - light blue | 6 - dark blue | 7 - gray | 8 - brown

DeeDee's Tip: Natural gas rises, so it collects near the ceiling. Look for red and orange areas to see where it builds up!

Check Your Answers!



Word Search



Place the Alarm - B