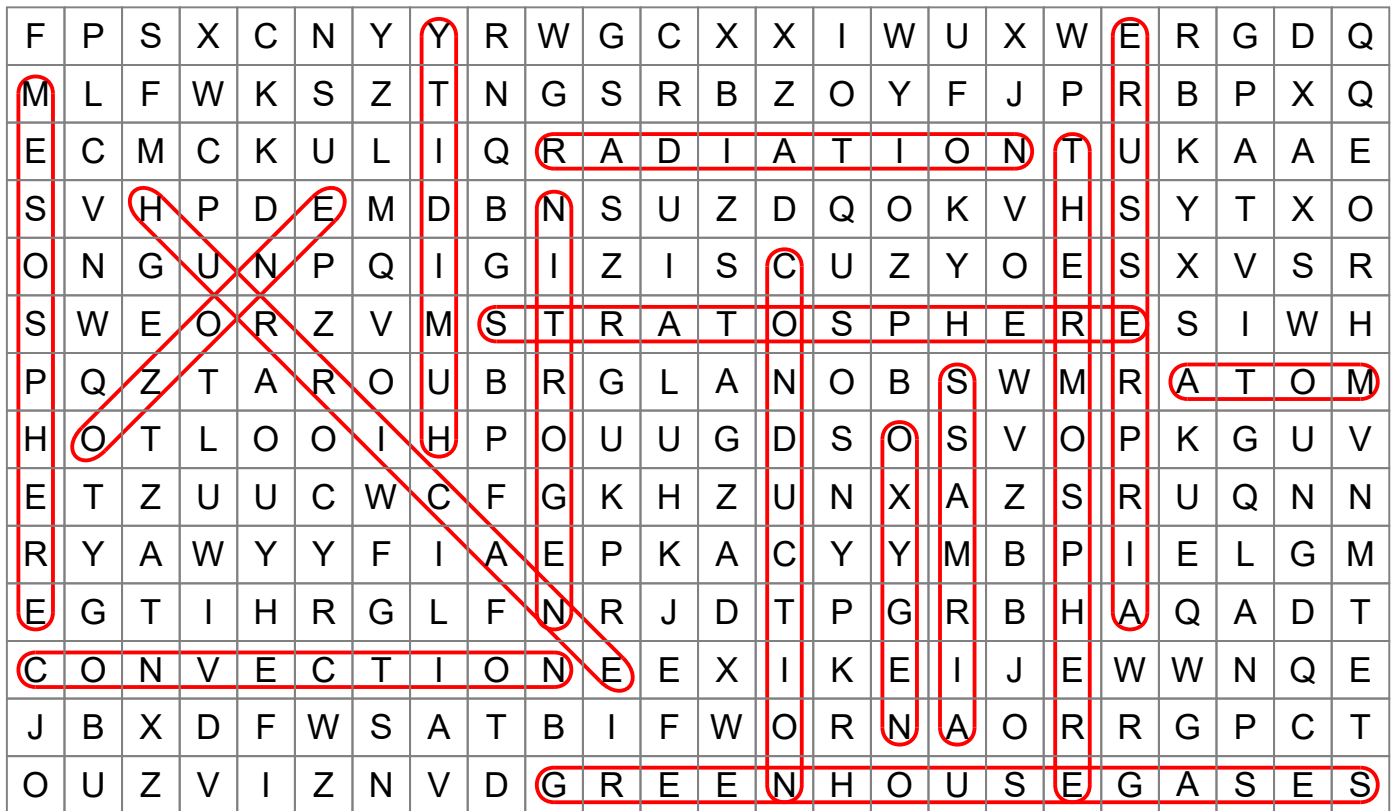


# 7th Grade Science Word Search 1

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.



1. A colorless, odorless, tasteless gas; 78% of atmosphere.
2. Hottest layer of the atmosphere where the air is very thin, but can feel cold.
3. A gas molecule that consists of three oxygen atoms.
4. Energy that travels across distances as certain types of waves.
5. A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
6. A tropical low-pressure system with winds of 74 mph or more.
7. Clear, dry layer; contains ozone layer.
8. Basic unit of matter; smallest component of an element.
9. Coldest layer; meteors burn up here.
10. The amount of water vapor in the air.
11. The transfer of heat energy from one substance to another through direct contact.
12. The force of air molecules pushing on an area.
13. Gases such as carbon dioxide and methane, which absorb and give off infrared radiation as part of the Greenhouse Effect.
14. A large volume of air that has nearly the same temperature and humidity at different locations at the same altitude.
15. The transfer of energy from place to place by the motion of heated gas or liquid.

stratosphere  
oxygen  
thermosphere  
air pressure

atom  
humidity  
radiation  
nitrogen

hurricane  
conduction  
ozone  
air mass

greenhouse gases  
mesosphere  
convection