

7th Grade Science Word Search 7

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.



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

stratosphere

air mass

thermosphere

air pressure

oxygen

hurricane

conduction

mesosphere

atom

humidity

radiation

nitrogen

ozone

convection

greenhouse gases