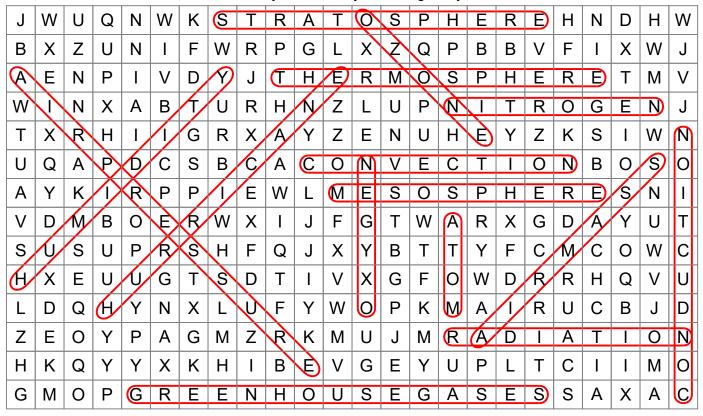
## 7th Grade Science Word Search 7

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.



- 1. The transfer of heat energy from one substance to another through direct contact.
- 2. A gas molecule that consists of three oxygen atoms. 11. Gases such as carbon dioxide and methane, which
- 3. Basic unit of matter; smallest component of an element.
- 4. A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
- 5. The transfer of energy from place to place by the motion of heated gas or liquid.
- 6. The amount of water vapor in the air.
- 7. Clear, dry layer; contains ozone layer.
- 8. Hottest layer of the atmosphere where the air is very thin, but can feel cold.
- 9. The force of air molecules pushing on an area.

- 10. 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.
- 12. A large volume of air that has nearly the same temperature and humidity at different locations at the same altitude.
- 13. Coldest layer; meteors burn up here.
- 14. Energy that travels across distances as certain types of waves.
- 15. A colorless, odorless, tasteless gas; 78% of atmosphere.

stratosphere	oxygen	atom	ozone
air mass	hurricane	humidity	convection
thermosphere	conduction	radiation	greenhouse gases
air pressure	mesosphere	nitrogen	