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.

| F | Р | S | X | С | N | Υ | Υ | R | W | G | С | X | X | I | W | U | Χ | W | Е | R | G | D | Q |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| М | L | F | W | K | S | Z | Т | N | G | S | R | В | Z | 0 | Υ | F | J | Р | R | В | Р | X | Q |
| E | С | М | С | K | U | L | ı | Q | R | Α | D | ı | Α | Т | I | 0 | N | Т | U | K | Α | Α | Е |
| S | V | Н | Р | D | Е | М | D | В | N | S | U | Z | D | Q | 0 | K | ٧ | Н | S | Y | Т | X | 0 |
| 0 | N | G | U | N | Р | Q | ı | G | ı | Z | ı | S | С | U | Z | Υ | 0 | Е | S | Х | ٧ | S | R |
| S | W | Е | 0 | R | Z | ٧ | М | S | Т | R | Α | Т | 0 | S | Р | Н | E | R | E | S | ı | W | Н |
| Р | Q | Z | Т | Α | R | 0 | U | В | R | G | L | Α | N | 0 | В | S | W | М | R | Α | Т | 0 | М |
| Н | 0 | Т | L | 0 | 0 | I | Н | Р | 0 | U | U | G | D | S | 0 | S | V | 0 | Р | K | G | U | V |
| E | Т | Z | U | U | С | W | С | F | G | K | Н | Z | U | N | Х | Α | Z | S | R | U | Q | N | N |
| R | Υ | Α | W | Υ | Υ | F | ı | Α | E | Р | K | Α | С | Y | Υ | М | В | Р | ı | Е | L | G | М |
| E | G | Т | ı | Н | R | G | L | F | N | R | J | D | Т | Р | G | R | В | Н | Α | Q | Α | D | Т |
| С | 0 | N | ٧ | E | С | Т | ı | 0 | N | Е | Е | Х | ı | K | Е | ı | J | Е | W | W | N | Q | E |
| J | В | Χ | D | F | W | S | Α | Т | В | I | F | W | 0 | R | N | Α | 0 | R | R | G | Р | С | Т |
| 0 | U | Z | V | I | Z | N | V | D | G | R | E | Е | N | Н | 0 | U | S | E | G | Α | S | Е | S |

- 1. A colorless, odorless, tasteless gas; 78% of atmosphere.
- 2. Hottest layer of the atmosphere where the air is very 11. The transfer of heat energy from one substance to thin, but can feel cold.
- 3. A gas molecule that consists of three oxygen atoms. 12. The force of air molecules pushing on an area.
- 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.
- another through direct contact.
- 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.

greenhouse gases

mesosphere

convection

stratosphere atom hurricane oxygen humidity conduction radiation thermosphere ozone air pressure nitrogen air mass