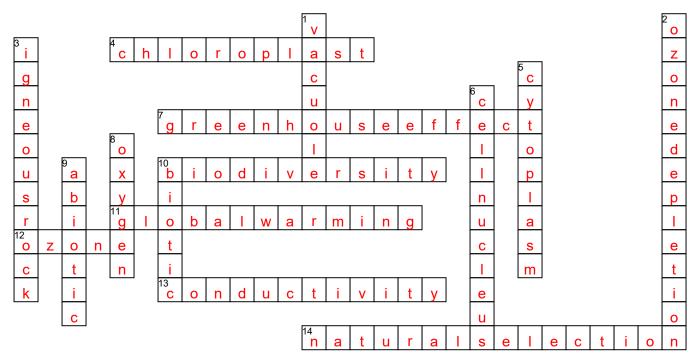
# 8th Grade Science Vocabulary Crossword Puzzle 26

1. Using the Across and Down clues, write the correct words in the numbered grid below.



## ACROSS

- 4. The food production area of a plant cell where photosynthesis occurs.
- 7. The process that occurs when gases (CO2, methane, water vapor) in Earth's atmosphere trap the Sun's heat.
- 10. Different life; different organisms inhabitating the same area.
- 11. A gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect.
- 12. A gas molecule that consists of three oxygen atoms.
- 13. The ability to conduct electricity.
- 14. Nature choosing and allowing organisms to survive based on the characteristics needed to survive in a certain ecosystem.

#### cell nucleus ozone depletion chloroplast cytoplasm biodiversity

natural selection ozone vacuole global warming oxygen

### greenhouse effect conductivity biotic abiotic igneous rock

#### DOWN

- 1. The storage area of a cell; this is larger in a plant cell than in an animal cell.
- 2. The gradual decrease of ozone in the upper atmosphere caused by products using chlorofluorcarbons (CFC's).
- 3. Rock formed from cooling of magma or lava.
- 5. The glue of a cell that keeps all organelles in place.
- 6. The control-center of a cell; DNA is stored here.
- 8. A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
- 9. Not derived from living organisms.
- 10. Relating to or resulting from living things.