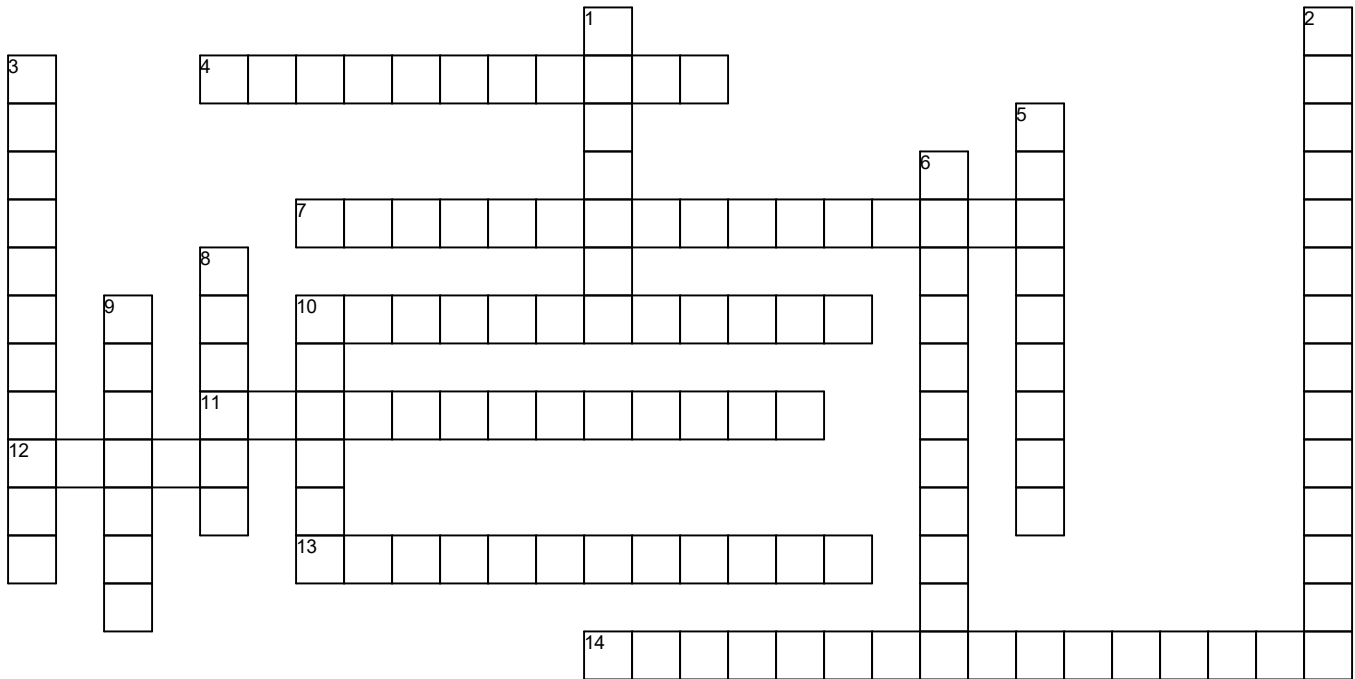


8th Grade Science Vocabulary Crossword Puzzle 26

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 inhabiting 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.

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 chlorofluorocarbons (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.

cell nucleus
ozone depletion
chloroplast
cytoplasm
biodiversity

natural selection
ozone
vacuole
global warming
oxygen

greenhouse effect
conductivity
biotic
abiotic
igneous rock