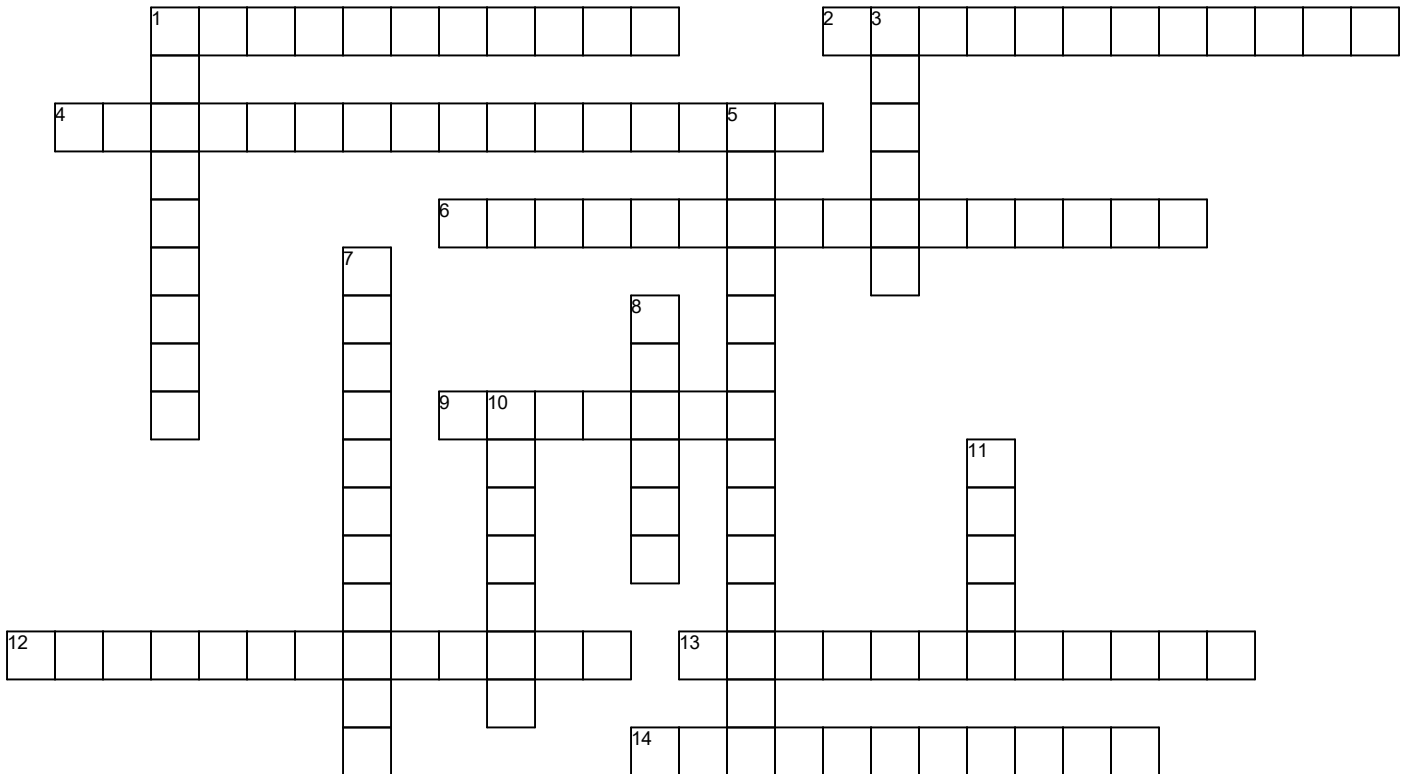


8th Grade Science Vocabulary Crossword Puzzle 19

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



ACROSS

1. The control-center of a cell; DNA is stored here.
2. The ability to conduct electricity.
4. Nature choosing and allowing organisms to survive based on the characteristics needed to survive in a certain ecosystem.
6. The process that occurs when gases (CO₂, methane, water vapor) in Earth's atmosphere trap the Sun's heat.
9. The storage area of a cell; this is larger in a plant cell than in an animal cell.
12. A gradual increase in the overall temperature of the earth's atmosphere generally attributed to the greenhouse effect.
13. Different life; different organisms inhabiting the same area.
14. Rock formed from cooling of magma or lava.

DOWN

1. The glue of a cell that keeps all organelles in place.
3. A colorless, odorless, tasteless nonflammable gas; 21% of atmosphere.
5. The gradual decrease of ozone in the upper atmosphere caused by products using chlorofluorocarbons (CFC's).
7. The food production area of a plant cell where photosynthesis occurs.
8. Relating to or resulting from living things.
10. Not derived from living organisms.
11. A gas molecule that consists of three oxygen atoms.

igneous rock
conductivity
greenhouse effect
biodiversity
natural selection

ozone
biotic
cytoplasm
chloroplast
vacuole

oxygen
global warming
ozone depletion
cell nucleus
abiotic