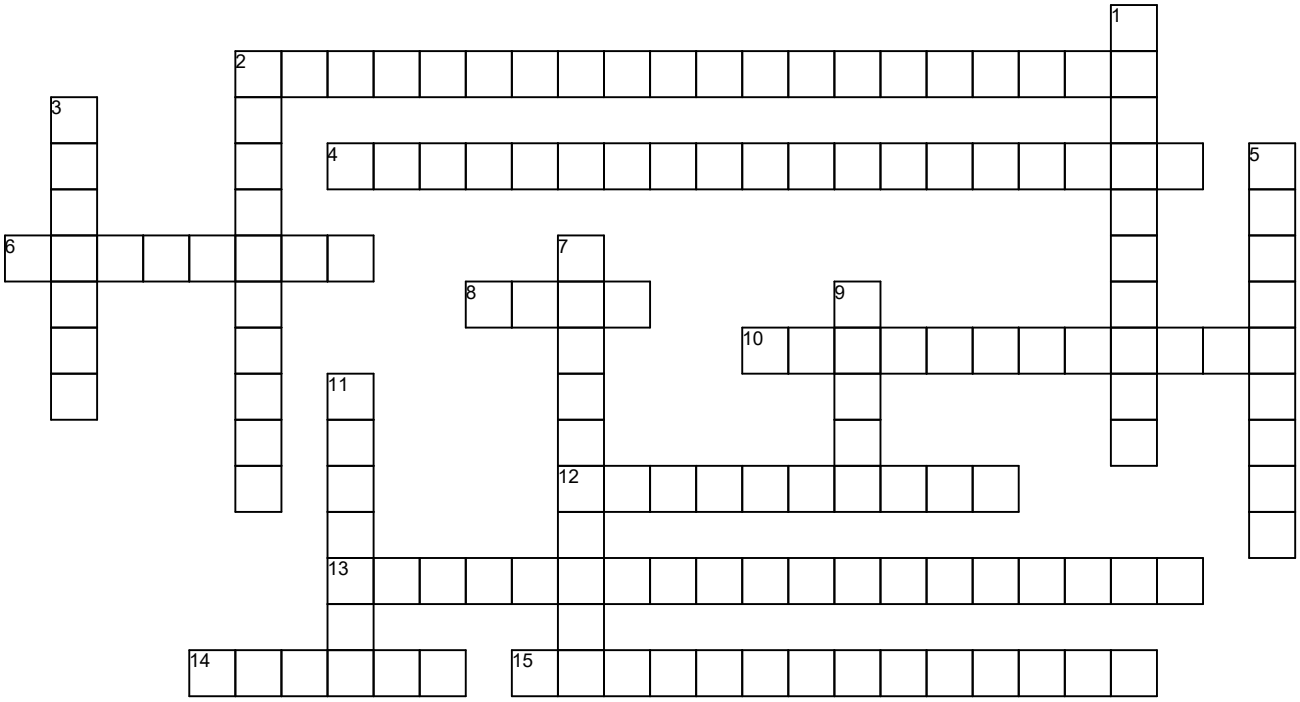
6th Grade Science Vocabulary Crossword Puzzle 10

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



ACROSS

2. Energy cannot be created or destroyed.
4. Reproduction accomplished by a single organism.
6. A pure substance made of two or more elements chemically combined. Example: NaCl, H20.
8. Basic unit of matter; smallest component of an element.
10. The variety of species living in a given area.
12. The cell is the basic unit of life; it is the smallest unit that is still considered a living thing. All things living are made out of cells.
13. Variable that is not changed in an experiment; the normal state.
14. Living.
15. Change of energy from one form to another, or the movement of energy from one object to another.

DOWN

1. A testable prediction or possible explanation.
2. The transfer of thermal energy from one substance to another through direct contact.
3. Non-living.
5. All the living and nonliving things that interact in an area.
7. The transfer of thermal energy by the circulation or movement of a liquid or gas. Heat rises and cold sinks.
9. A push or a pull.
11. A pure substance made of only one kind of atom that cannot be broken down.

experimental control	compound	abiotic	biotic
atom	convection	hypothesis	biodiversity
asexual reproduction	conduction	force	element
ecosystem	energy transfer	conservation of energy	cell theory