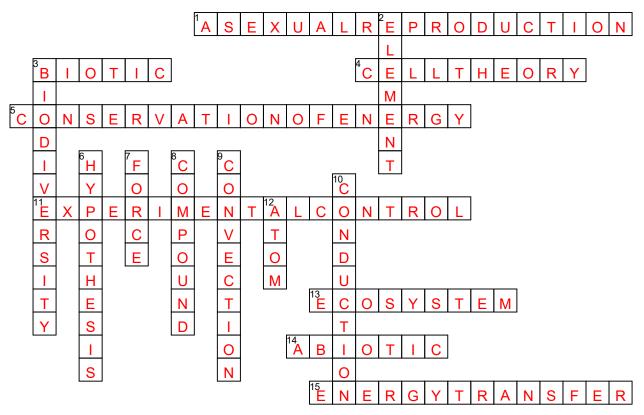
6th Grade Science Vocabulary Crossword Puzzle 4

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



ACROSS

- Reproduction accomplished by a single organism.
- 3. Living.
- 4. 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.
- 5. Energy cannot be created or destroyed.
- 11. Variable that is not changed in an experiment; the normal state.
- 13. All the living and nonliving things that interact in an area.
- 14. Non-living.
- 15. Change of energy from one form to another, or the movement of energy from one object to another.

experimental control abiotic
element ecosystem
convection biotic
hypothesis atom

DOWN

- 2. A pure substance made of only one kind of atom that cannot be broken down.
- 3. The variety of species living in a given area.
- 6. A testable prediction or possible explanation.
- 7. A push or a pull.
- 8. A pure substance made of two or more elements chemically combined. Example: NaCl, H20.
- 9. The transfer of thermal energy by the circulation or movement of a liquid or gas. Heat rises and cold sinks.
- 10. The transfer of thermal energy from one substance to another through direct contact.
- 12. Basic unit of matter; smallest component of an element.

compound biodiversity
force conservation of energy
cell theory conduction
energy transfer asexual reproduction