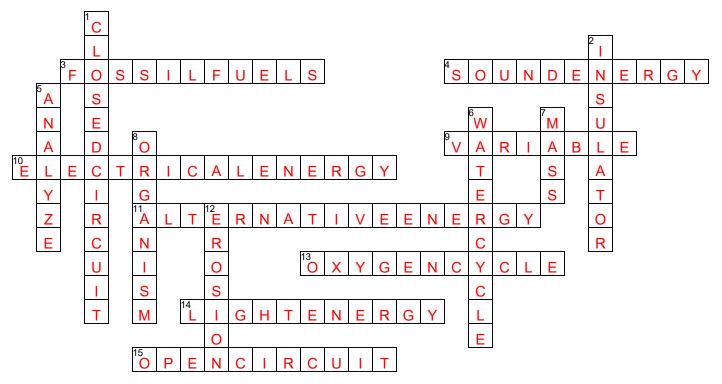
## 5th Grade Science Vocabulary Crossword Puzzle Review 3

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



## **ACROSS**

- The remains of plants and animals buried in the Earth. Created by millions of years of heat and pressure. Examples include coal, oil, and natural gas.
- 4. Energy that uses vibrations to create sound.
- 9. The part of an experiment that is changed.
- 10. Energy that requires the use of a battery or plug.
- 11. Energy generated in ways that does not deplete natural resources or harm the environment too much. Examples: Wind, solar, hydroelectric, geothermal, biofuels.
- 13. Refers to the movement of oxygen through the atmosphere, biosphere and the lithosphere.
- 14. Energy that produces light.
- 15. A circuit that does not allow energy to flow.

## **DOWN**

- 1. A circuit that allows energy to flow through it.
- 2. A material that does not easily pass electrical or heat energy.
- 5. To examine something by breaking it down to focus on its parts or components.
- 6. The Sun's energy makes water evaporate into the air; water returns to the ground as rain or snow; the process repeats over and over again.
- 7. The amount of matter in an object.
- 8. Any living thing.
- 12. The process of moving sediment from one place to another.

oxygen cycle sound energy variable mass electrical energy erosion open circuit analyze insulator light energy organism
alternative energy
closed circuit
fossil fuels
water cycle