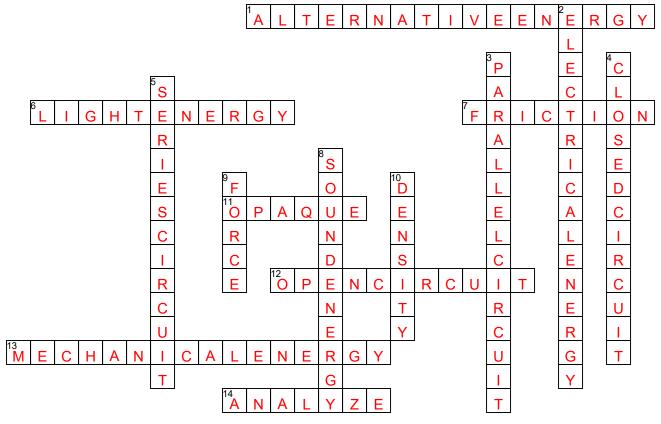
5th Grade Science Vocabulary Crossword Puzzle 12

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



ACROSS

- Energy generated in ways that does not deplete natural resources or harm the environment too much. Examples: Wind, solar, hydroelectric, geothermal, biofuels.
- 6. Energy that produces light.
- 7. Something that causes an object to slow down or speed up because of its texture.
- 11. Does not allow light to go through.
- 12. A circuit that does not allow energy to flow.
- 13. Energy that requires moving parts.
- 14. To examine something by breaking it down to focus on its parts or components.

DOWN

- 2. Energy that requires the use of a battery or plug.
- 3. A circuit that has more than one path for energy to flow through.
- 4. A circuit that allows energy to flow through it.
- 5. A circuit that only has one path for energy to flow through.
- 8. Energy that uses vibrations to create sound.
- 9. A push or a pull.
- 10. Mass per unit volume.

series circuit open circuit opaque sound energy analyze alternative energy density friction mechanical energy light energy

electrical energy force closed circuit parallel circuit