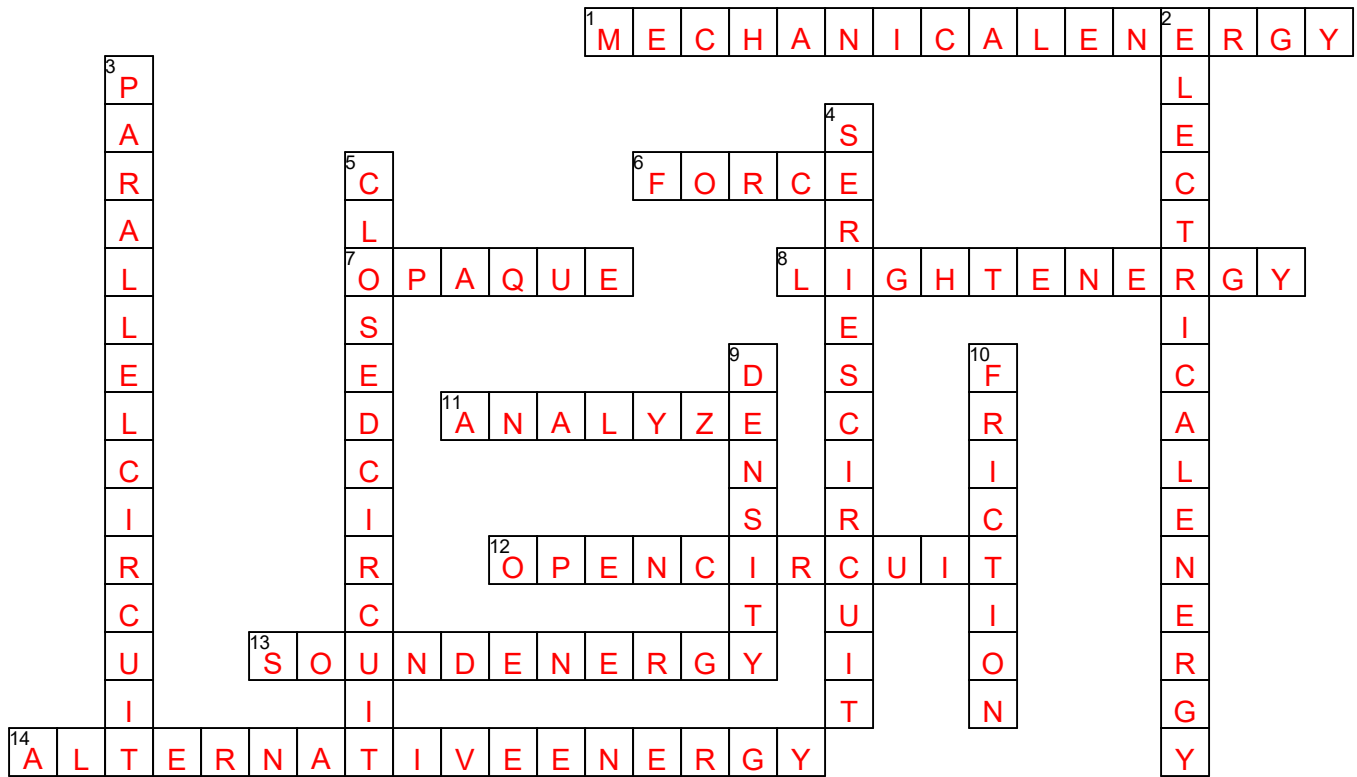


5th Grade Science Vocabulary Crossword Puzzle 16

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



ACROSS

1. Energy that requires moving parts.
6. A push or a pull.
7. Does not allow light to go through.
8. Energy that produces light.
11. To examine something by breaking it down to focus on its parts or components.
12. A circuit that does not allow energy to flow.
13. Energy that uses vibrations to create sound.
14. Energy generated in ways that does not deplete natural resources or harm the environment too much. Examples: Wind, solar, hydroelectric, geothermal, biofuels.

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 only has one path for energy to flow through.
5. A circuit that allows energy to flow through it.
9. Mass per unit volume.
10. Something that causes an object to slow down or speed up because of its texture.

analyze
 alternative energy
 open circuit
 density
 opaque

closed circuit
 friction
 sound energy
 light energy
 electrical energy

parallel circuit
 force
 series circuit
 mechanical energy