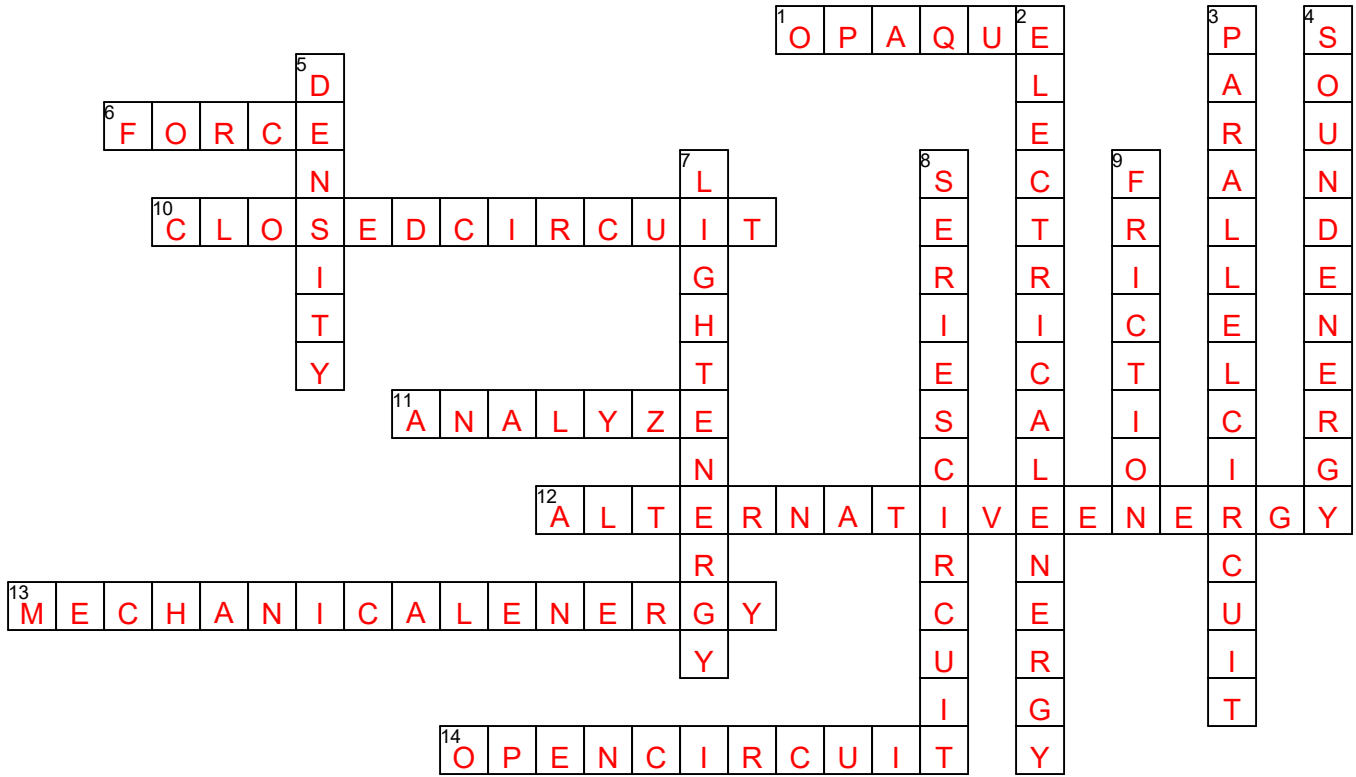


# 5th Grade Science Vocabulary Crossword Puzzle 8

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



## ACROSS

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

## 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. Energy that uses vibrations to create sound.
5. Mass per unit volume.
7. Energy that produces light.
8. A circuit that only has one path for energy to flow through.
9. Something that causes an object to slow down or speed up because of its texture.

electrical energy  
opaque  
mechanical energy  
parallel circuit  
alternative energy

open circuit  
closed circuit  
density  
light energy  
force

sound energy  
friction  
series circuit  
analyze