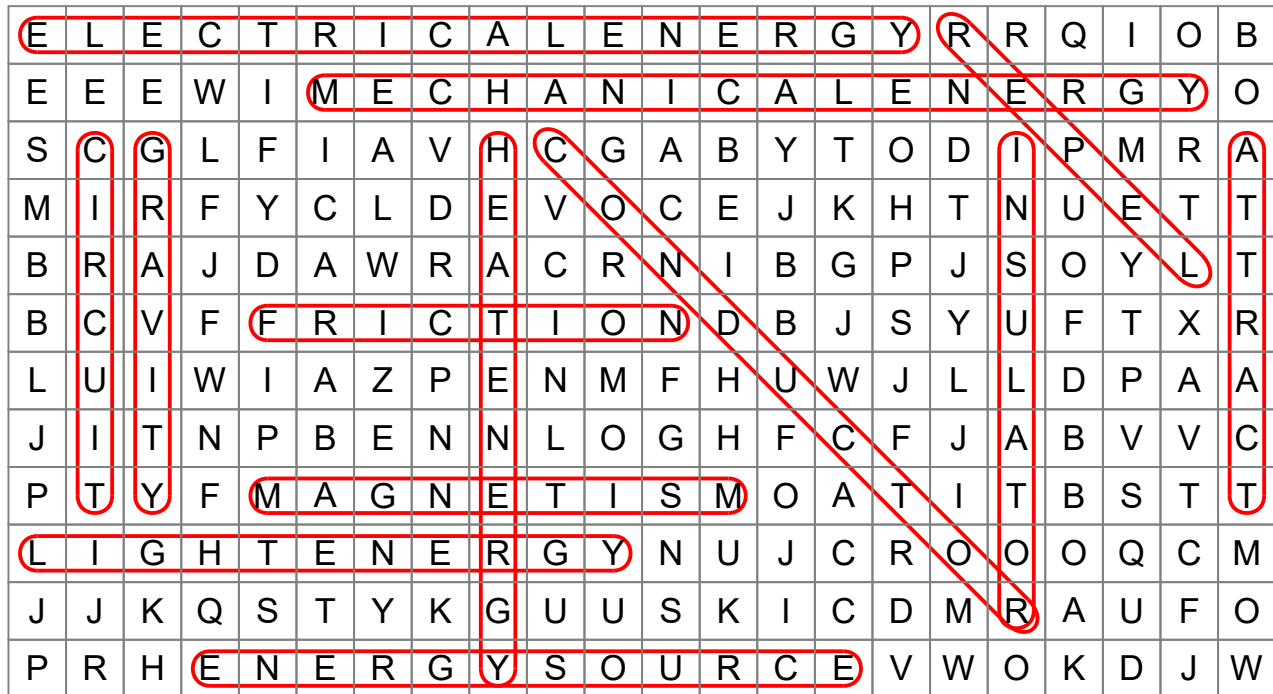


## 4th Grade Science Word Search 6

1. First, write the correct clue number to the left of each word in the Word Bank. Then, circle the words that have been hidden vertically, horizontally, and diagonally.



1. A contact force acting against motion that slows objects down.
2. To go against.
3. To pull closer.
4. A material that does not allow electricity to pass through it easily.
5. A form of energy that is transferred by a difference in temperature.
6. The sum of potential energy and kinetic energy.
7. A material that allows electricity to pass through it easily.
8. A kind of kinetic energy with the ability to make types of light visible to human eyes.
9. A route that starts and finishes in the same place.
10. Energy related to forces on electrically charged particles and the movement of electrically charged particles.
11. Where the energy starts.
12. An attracting force between any two objects with mass.
13. The force that causes magnets to pull on objects.

heat energy

light energy

gravity

conductor

electrical energy

mechanical energy

energy source

insulator

repel

magnetism

circuit

attract

friction