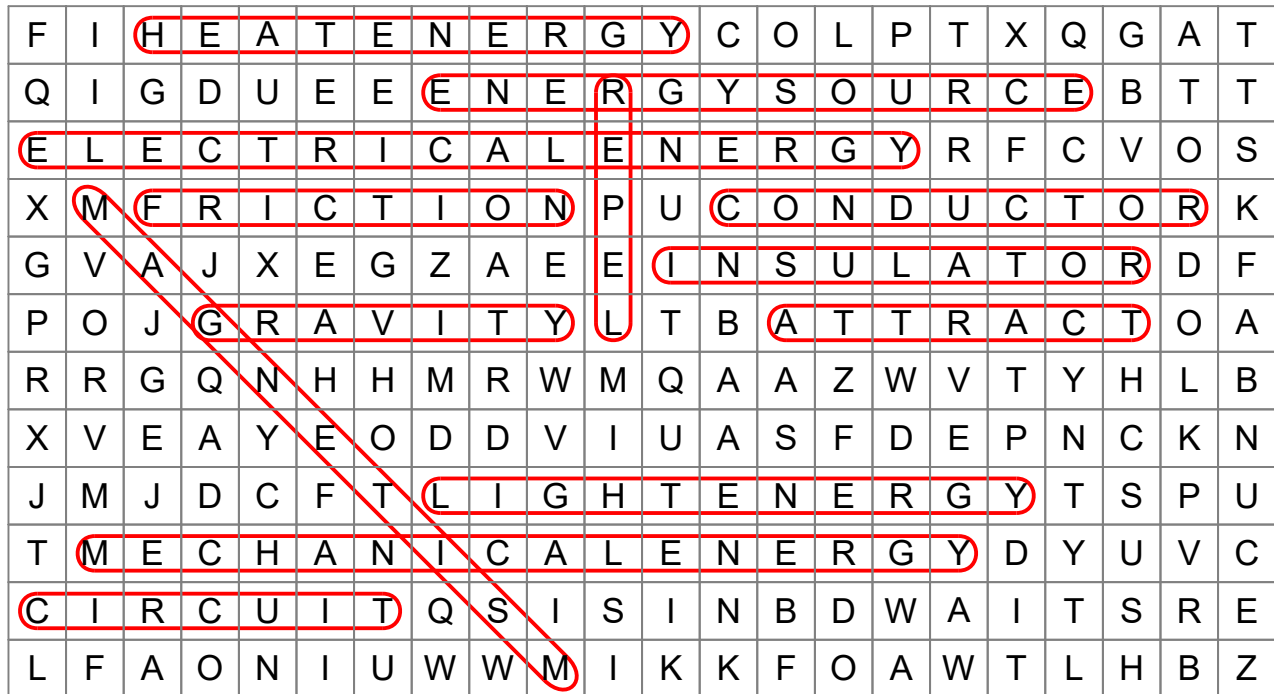


4th Grade Science Word Search 1

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.



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

magnetism

electrical energy

repel

mechanical energy

insulator

conductor

circuit

light energy

friction

energy source

heat energy

attract

gravity