

5th Grade Science Vocabulary Crossword Puzzle 4

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

ACROSS

2. Energy generated in ways that does not deplete natural resources or harm the environment too much. Examples: Wind, solar, hydroelectric, geothermal, biofuels.
5. A push or a pull.
7. To examine something by breaking it down to focus on its parts or components.
9. A circuit that allows energy to flow through it.
10. Mass per unit volume.
13. Energy that produces light.
14. A circuit that has more than one path for energy to flow through.

DOWN

1. Energy that requires moving parts.
3. Energy that requires the use of a battery or plug.
4. A circuit that only has one path for energy to flow through.
6. A circuit that does not allow energy to flow.
8. Energy that uses vibrations to create sound.
11. Something that causes an object to slow down or speed up because of its texture.
12. Does not allow light to go through.

electrical energy
friction
force
sound energy
closed circuit

open circuit
analyze
parallel circuit
opaque
alternative energy

series circuit
mechanical energy
light energy
density