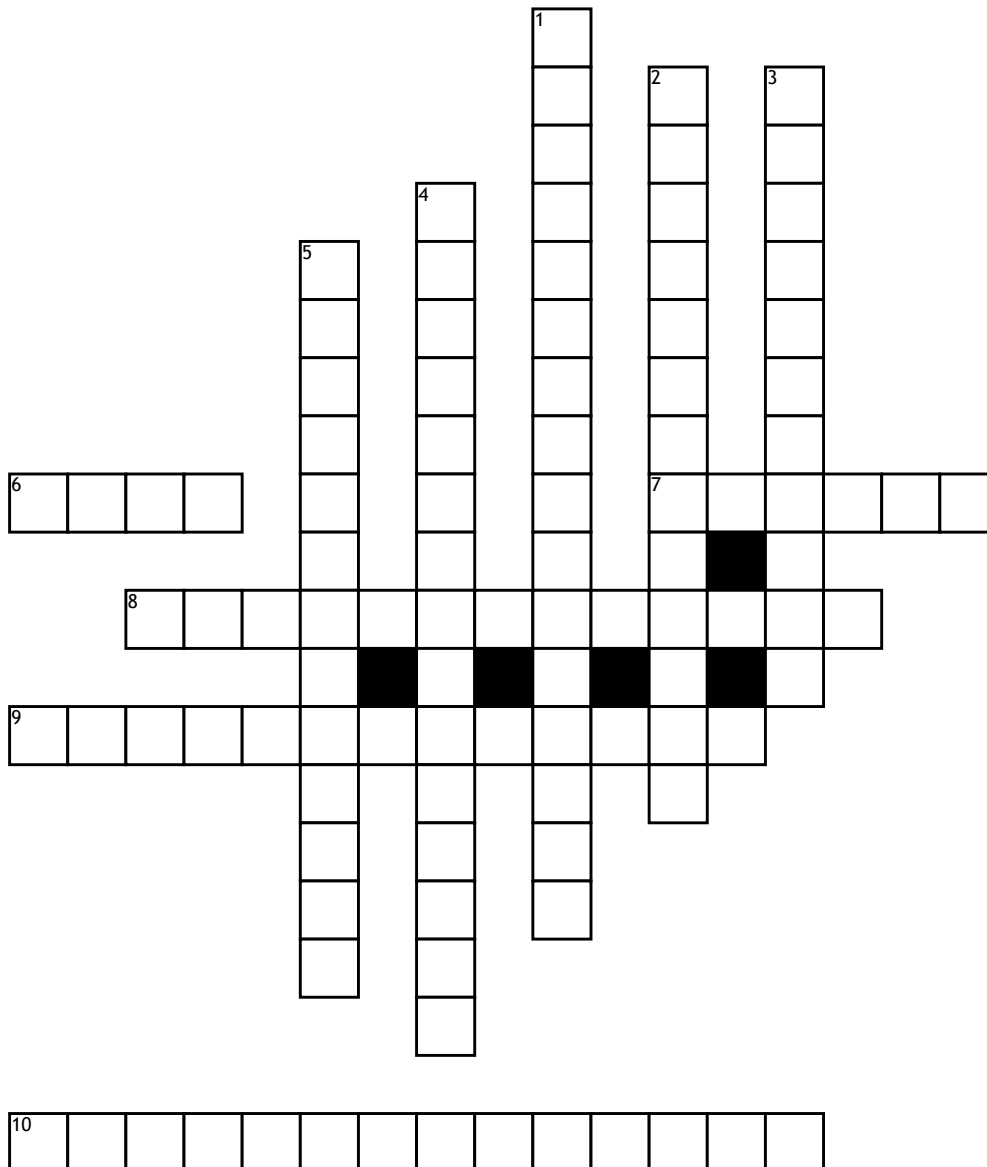


Name: _____

Date: _____

Science



Across

6. The transfer of energy that occurs when a force makes an object move in the direction of force
7. The ability to cause change
8. Energy that is stored and released in the nucleus of atom
9. The energy that electromagnetic waves carry
10. 5e energy and electric current carries

Down

1. The sum of potential and kinetic energy in a system of objects
2. Energy due to motion
3. The energy sound carries
4. Stored energy due to the interactions between objects or particles
5. The sum of kinetic and potential energy of the particles that make up and object