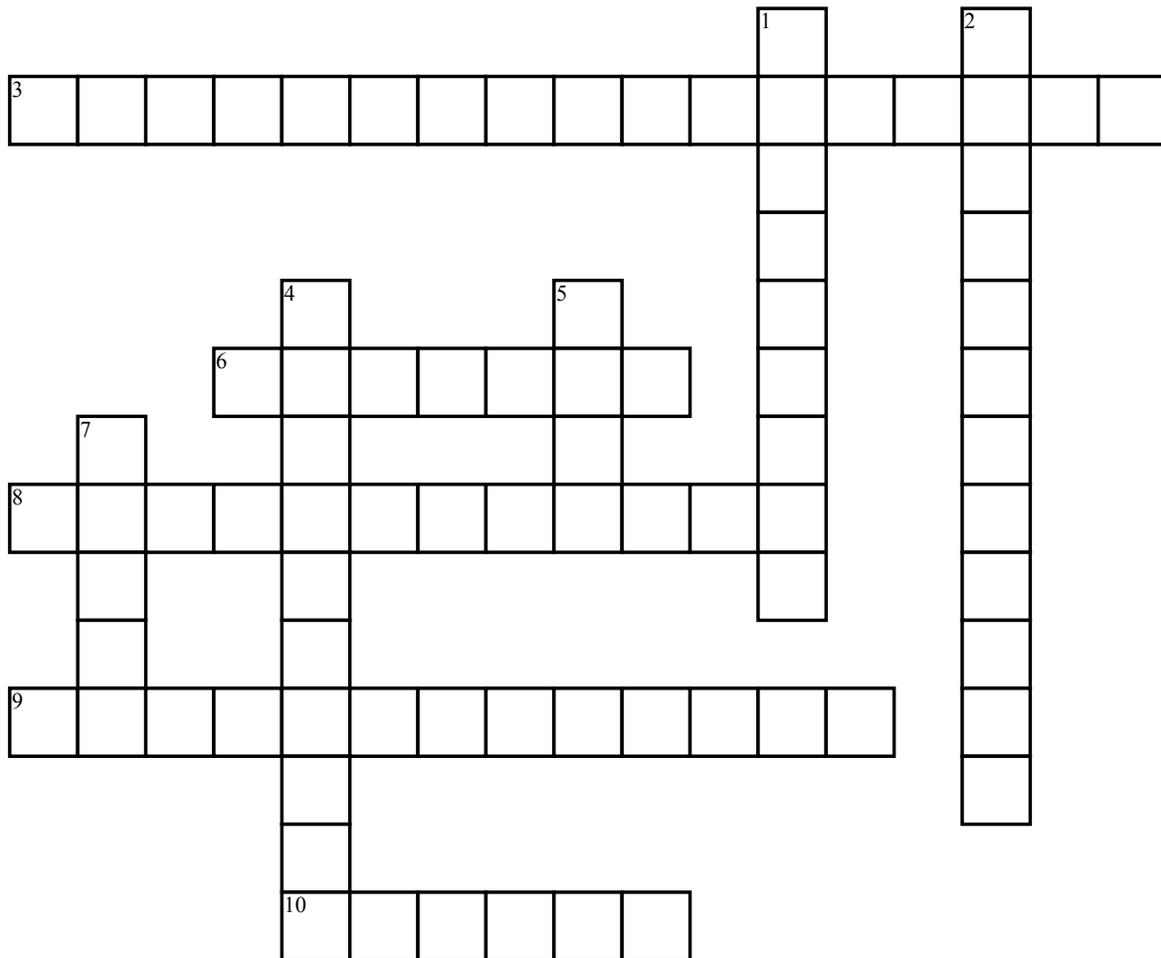


Physics



Across

- 3.** a diagram showing the transformations and conversions of energy in a system.
- 6.** a force that causes a stretching or pulling of a material or object
- 8.** Law of _____ of Energy states that energy cannot be created nor destroyed in a chemical reaction. It can be changed from one form to another.
- 9.** Type of potential energy of objects at a height.

10. The ability to work

Down

- 1.** In an energy transfer, the same type of energy moves to a _____ object.
- 2.** a process that can only run in 1 direction and which is less than 100% efficient.
- 4.** an ideal process that can run forward or backward
- 5.** Electron-_____ (unit of energy)
- 7.** Energy transferred per unit of time