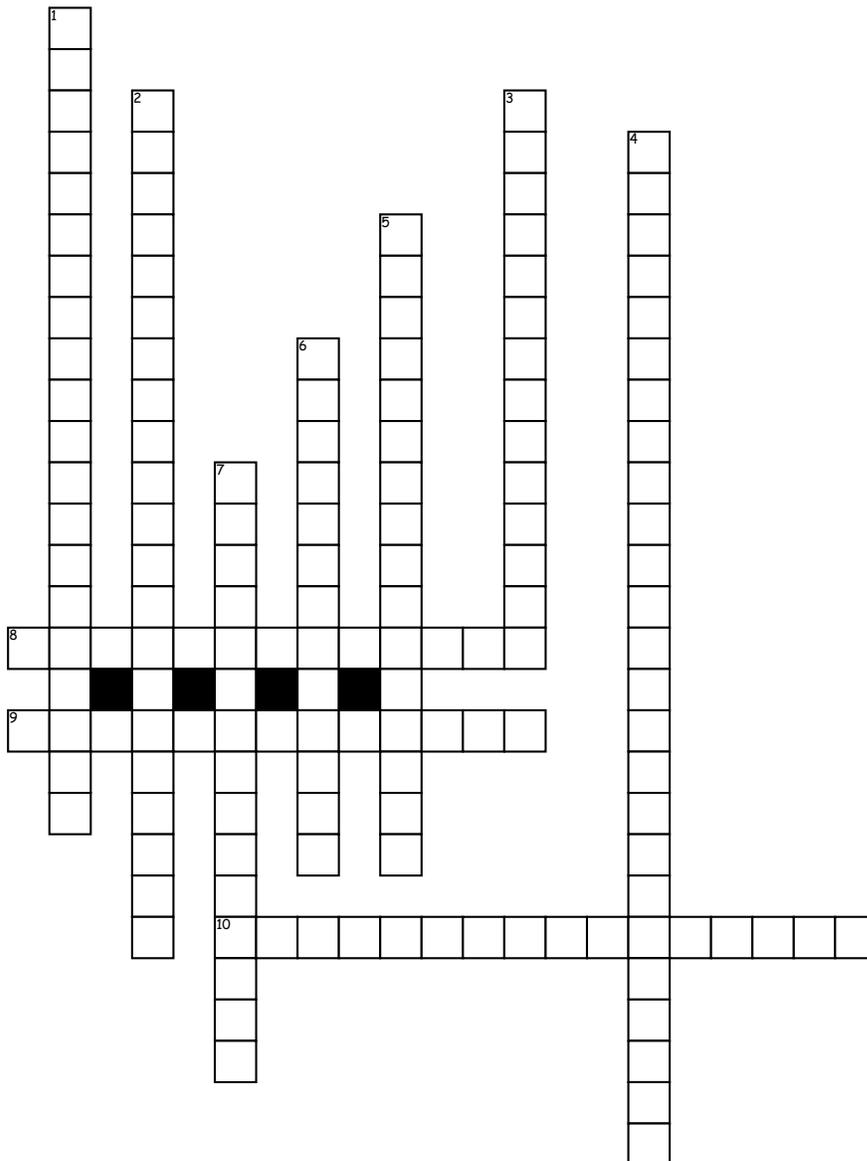


# Types of energy



**Across**

- 8. The energy of electromagnetic waves
- 9. Energy of motion
- 10. You use this type of energy when you charge your phone

**Down**

- 1. The process of changing one energy to another

- 2. Examples of this energy are x-rays, and microwaves
- 3. When a chemical substance turns into energy
- 4. States that energy can not be created or destroyed in a system
- 5. The form involved in the operation of simple machines
- 6. Energy that comes from heat
- 7. Energy of position