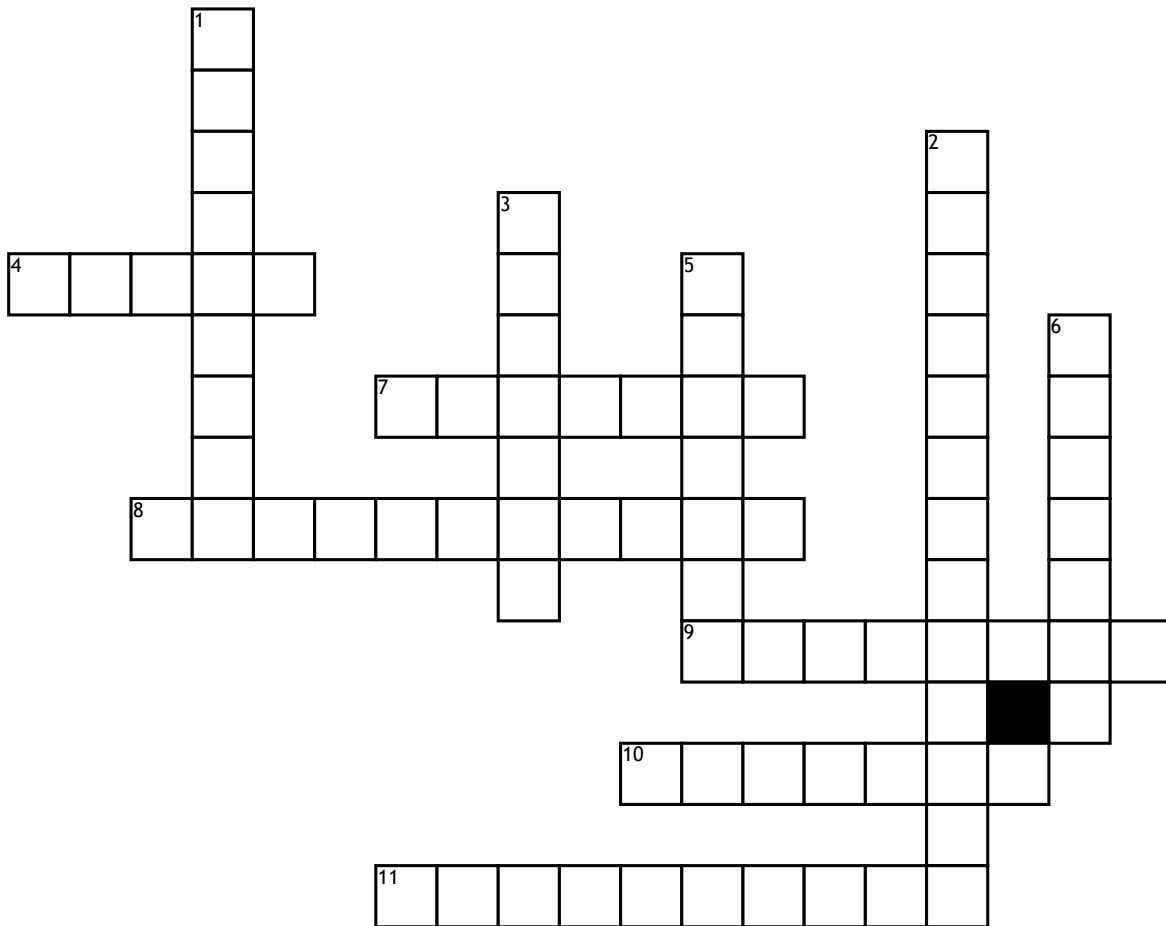


# Energy Transformations



**Across**

- 4. This type of energy is in particles when they vibrate.
- 7. This type of energy is in particles when they move.
- 8. This type of energy is in moving electrons.
- 9. This type of energy is stored in the bonds between atoms and molecules.
- 10. This type of energy is in moving electromagnetic waves. It is typically seen as light.

- 11. This type of energy is in objects that move.

**Down**

- 1.
- 2. This type of stored energy increases when an object is higher in the air.
- 3. This is the energy of movement.
- 5. This type of energy is stored in objects that are bent out of place and want to bounce back.
- 6. This type of energy is stored inside atoms and is released when they split open.