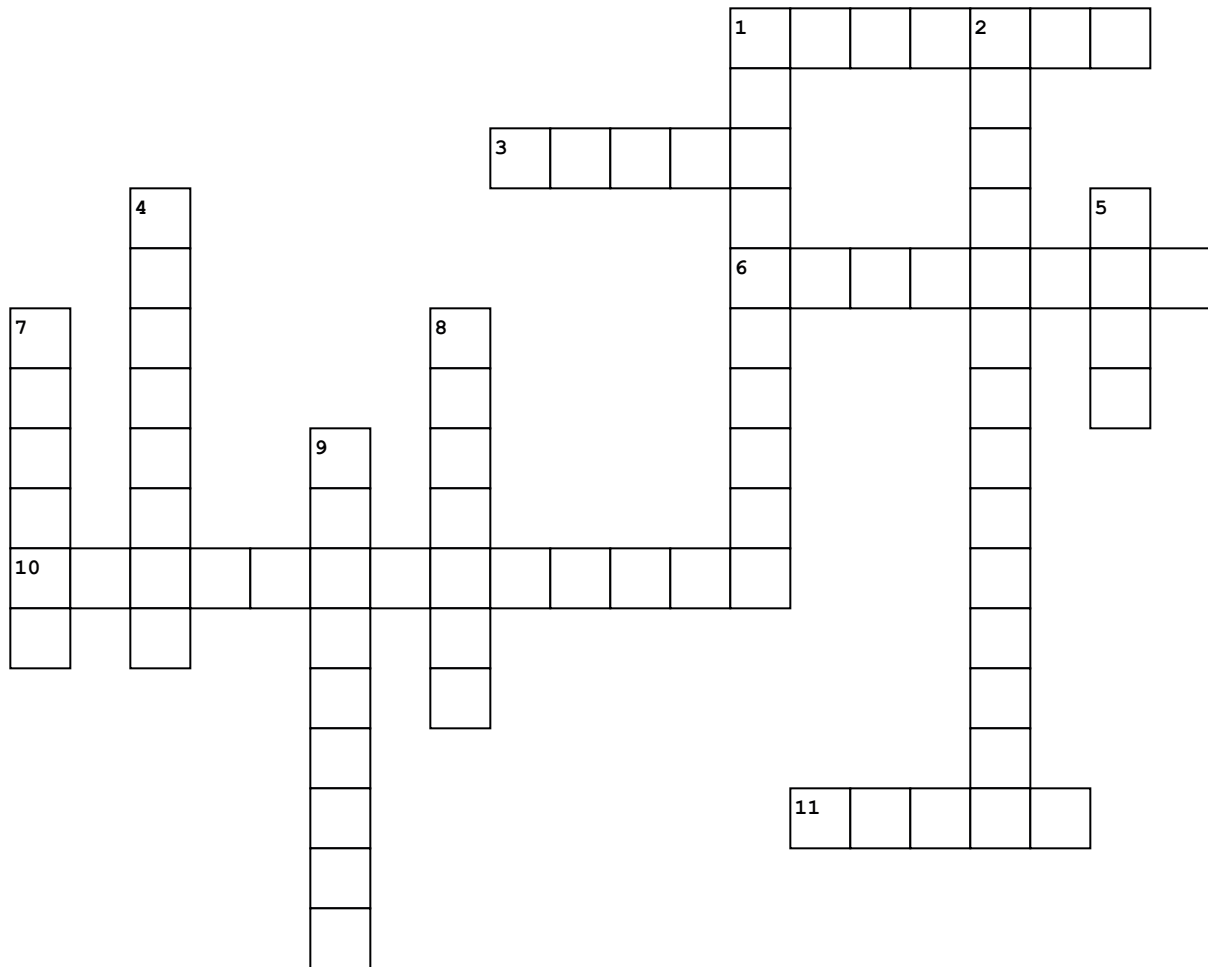


Energy Transfer and Transformation



Across

- 1. potential energy of materials that can stretch
- 3. the unit of energy
- 6. when energy moves from one object to another in the same form
- 10. energy from items that are raised above the ground
- 11. when air particles vibrate at a particular frequency

Down

- 1. energy caused by the movement of electrons
- 2. when energy changes from one type to another
- 4. energy stored in the bonds of molecules
- 5. energy that causes particles to move faster, raising the temperature
- 7. the ability to do work
- 8. energy of motion
- 9. stored energy