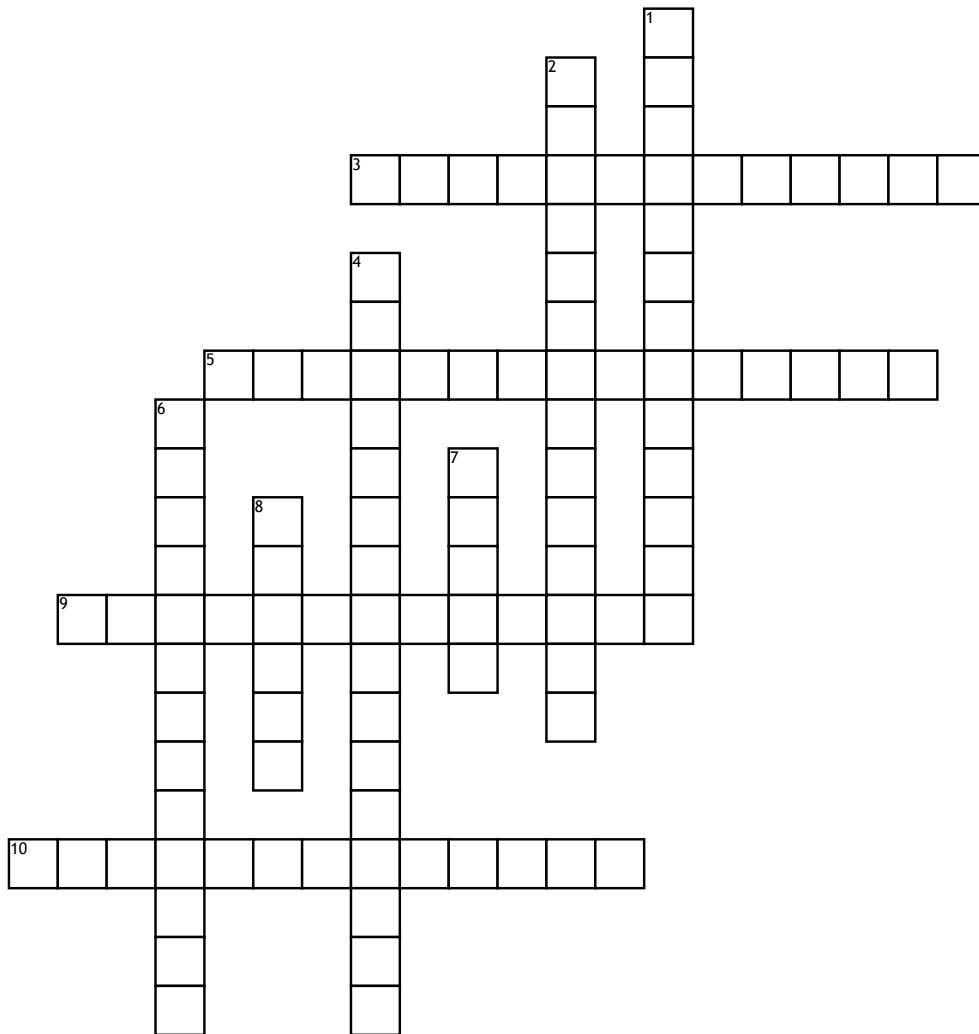


# Terms of Energy



**Across**

- 3. this energy is the energy stored in the nucleus of an atom and holds the nucleus together
- 5. this form of energy is the energy stored in the structure and position of particles
- 9. the energy you see used in rubber bands
- 10. this energy is from the things that move

**Down**

- 1. this energy is the movement and vibration of atoms and molecules that make up a substance

- 2. an energy stored in the chemical bonds of molecules
- 4. this is the energy that is stored in the electric charges of particles
- 6. this energy allows you to see and use electromagnetic waves
- 7. this energy is the movement of sound waves that travel through the air
- 8. the energy involving the movement of objects

**Word Bank**

- |                  |                 |               |               |
|------------------|-----------------|---------------|---------------|
| kineticenergy    | potentialenergy | radiantenergy | sound         |
| chemicalenergy   | elasticenergy   | thermalenergy | nuclearenergy |
| electricalenergy | motion          |               |               |