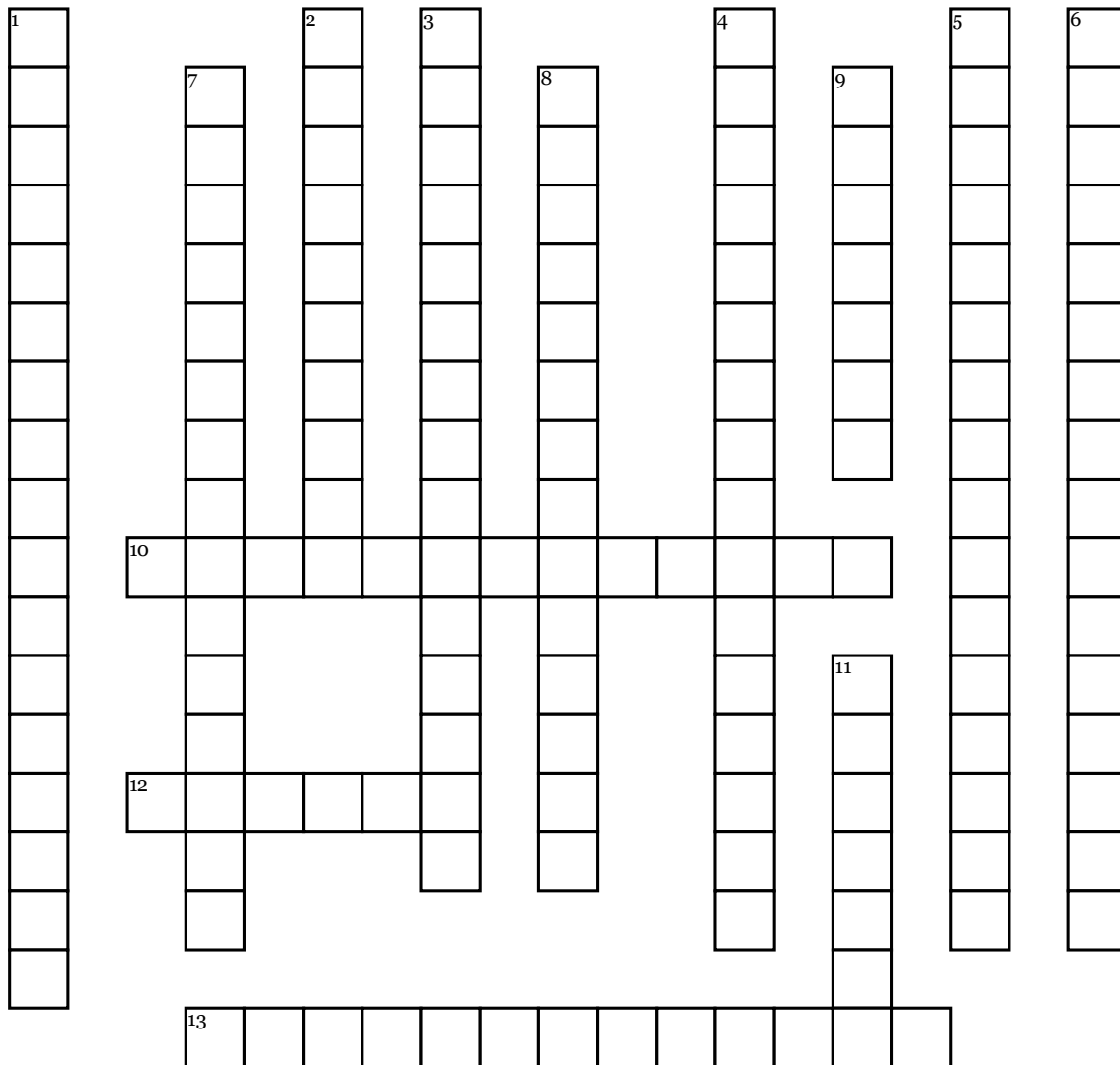


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Science Crossword



## Across

**10.** Energy that moves In motion

**12.** is the study of charged particles and fluids interacting with self-consistent electric and magnetic fields.

**13.** a tabular arrangement of the chemical elements, ordered by their atomic number

## Down

**1.** traveling through a medium, and pressure waves, because they produce increases and decreases in pressure.

**2.** a wave vibrating at right angles to the direction of its propagation.

**3.** Force that is exerted to the object to your hand

**4.** a material's properties that becomes evident during, or after, a chemical reaction

**5.** used to observe and describe matter

**6.** The acceleration of an object as produced by a net force is directly proportional to the magnitude of the net force, in the same direction as the net force

**7.** An object at rest stays at rest and an object in motion stays in motion with the same speed and in the same direction

**8.** Energy that is not moving in motion

**9.** heat from fission is used to produce steam, which spins a turbine to generate electricity.

**11.** Energy that comes from heat