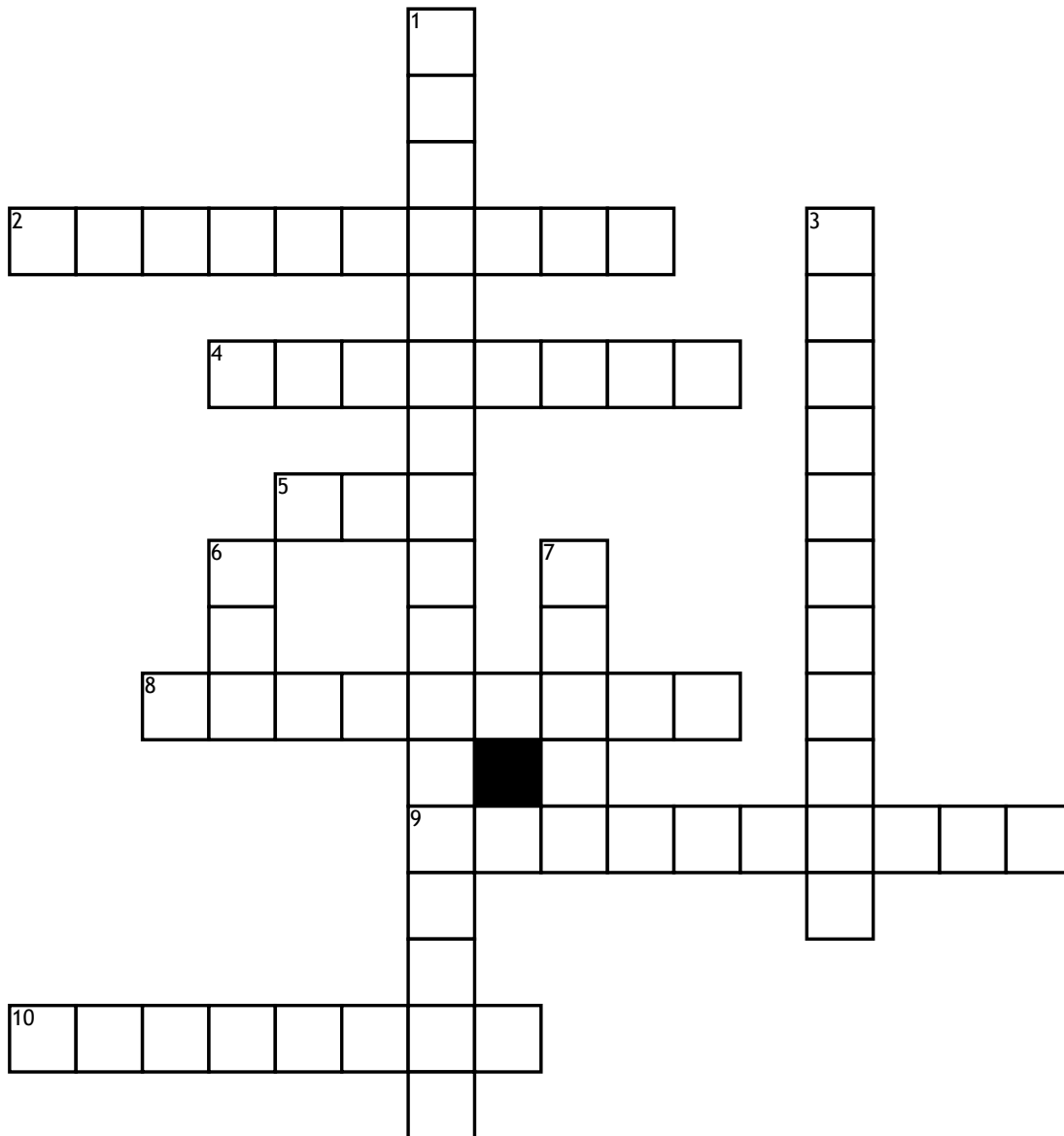


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Electricity



## Across

2. Electrons flow easily between atoms
4. \_\_\_\_ causes the electrons to be removed.
5. The sum of all of the voltage drops in a series circuit equals the total applied voltage
8. \_\_\_\_ are removed by rubbing two surfaces together.
9. Electron flow is difficult between atoms
10. The simplest form of matter

## Down

1. \_\_\_\_ is a stationary electrical charge that is built up on the surface of a material
3. The movement of electrons from one place to another
6. The total current in a parallel circuit equals the sum of the individual branch currents
7. Smallest piece of an element containing all of the properties of that element