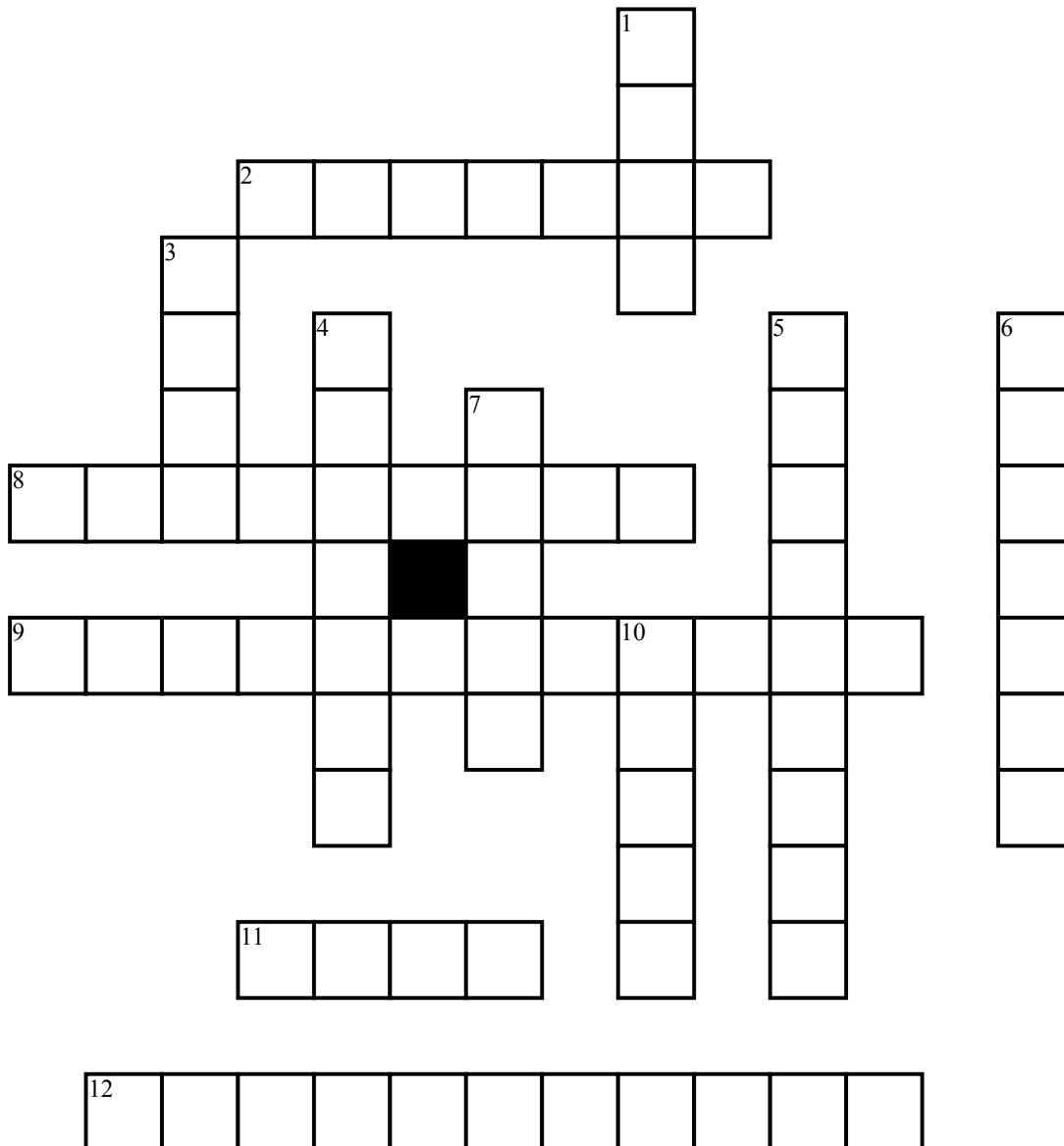


Name: _____

Electricity Conductivity



Across

- 2.** A container consisting of one or more cell
8. A self-contained and typically transportable unit which stores and supplies electrical power
9. The rate at which heat passes through a specified material

- 11.** The smallest particle of a chemical element that can exist
12. A form of energy resulting from the existence of charged particles

Down

- 1.** A metal drawn out into the form of a thin flexible thread or rod
3. An electric current is a _____ of electric charge

- 4.** A roughly circular line, route, or movement that starts and finishes at the same place
5. A stable subatomic particle with a charge of negative electricity
6. A flow of electricity
7. The SI unit of power
10. The SI unit of electromotive force