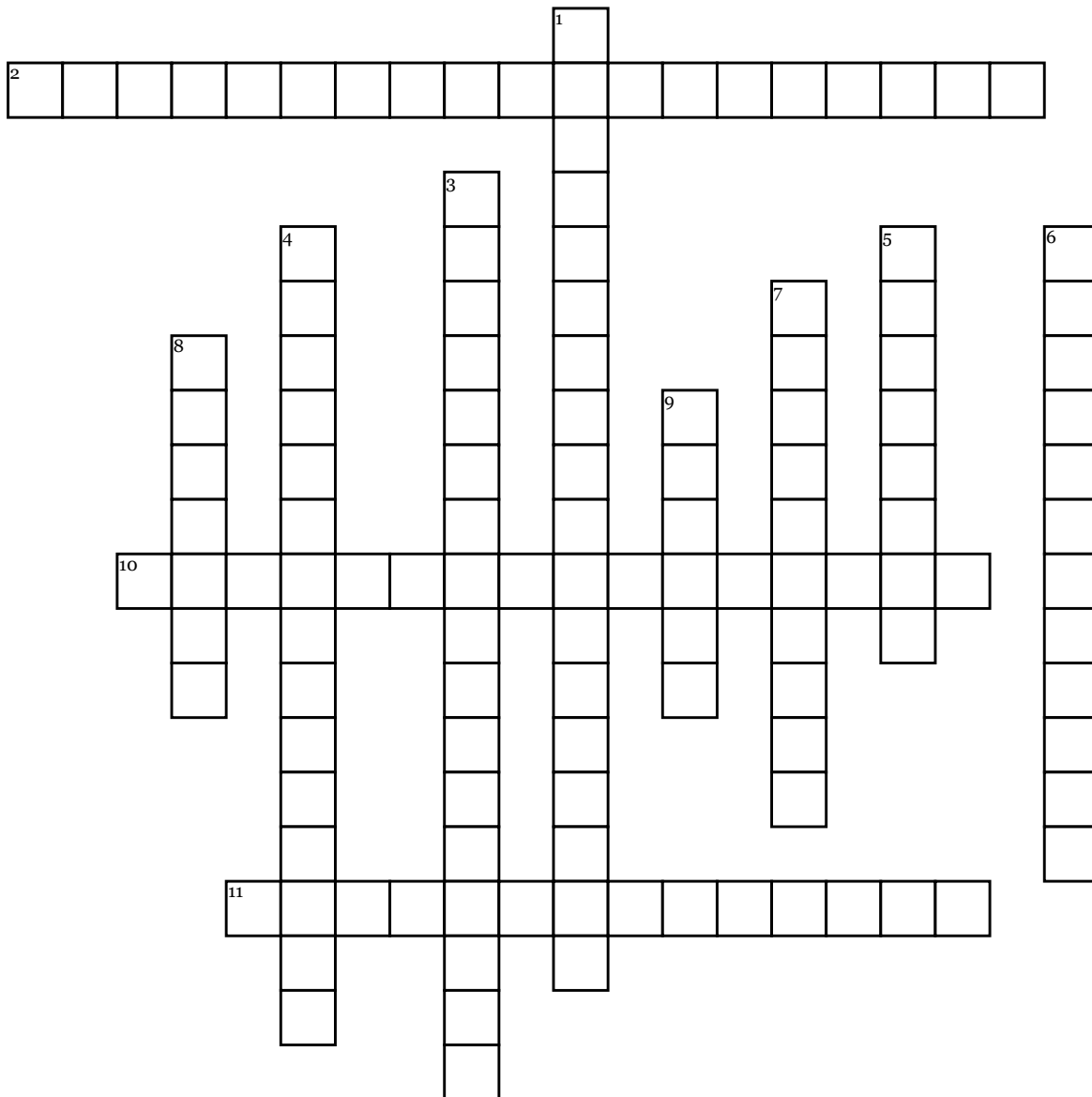


Physics Vocabulary Puzzle



Across

2. A current that moves in the same direction as the positive charge flow.

10. Components connected in series are connected along a single path

11. phenomenon of exactly zero electrical resistance and expulsion of magnetic flux fields occurring in certain materials

Down

1. a configuration of components in an electronic circuit or an interface that allows the connection of peripherals

3. A flow of electric charge.

4. a path in which electrons from a voltage or current source flow.

5. a given amount of resistance in a circuit.

6. a unit of energy equivalent to one kilowatt (1 kW) of power expended for one hour (1 h) of time.

7. the ratio of the voltage applied to the electric current which flows through it

8. A device consisting of one or more electrochemical cells with external connections provided to power electrical devices such as flashlights, smartphones, and electric cars.

9. a unit of measure of the rate of electron flow or current in an electrical conductor.