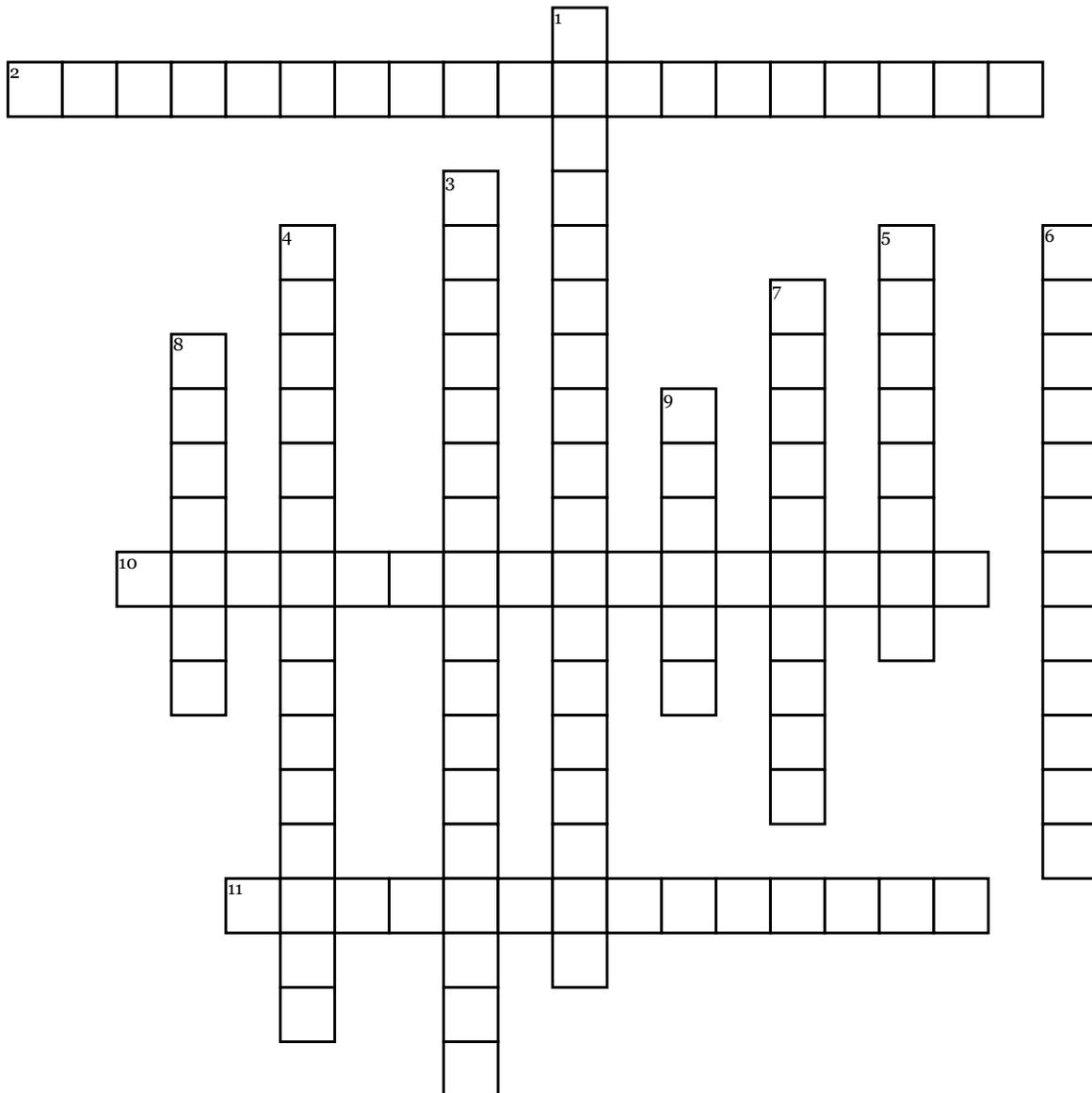


Physics Vocabulary Puzzle



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.