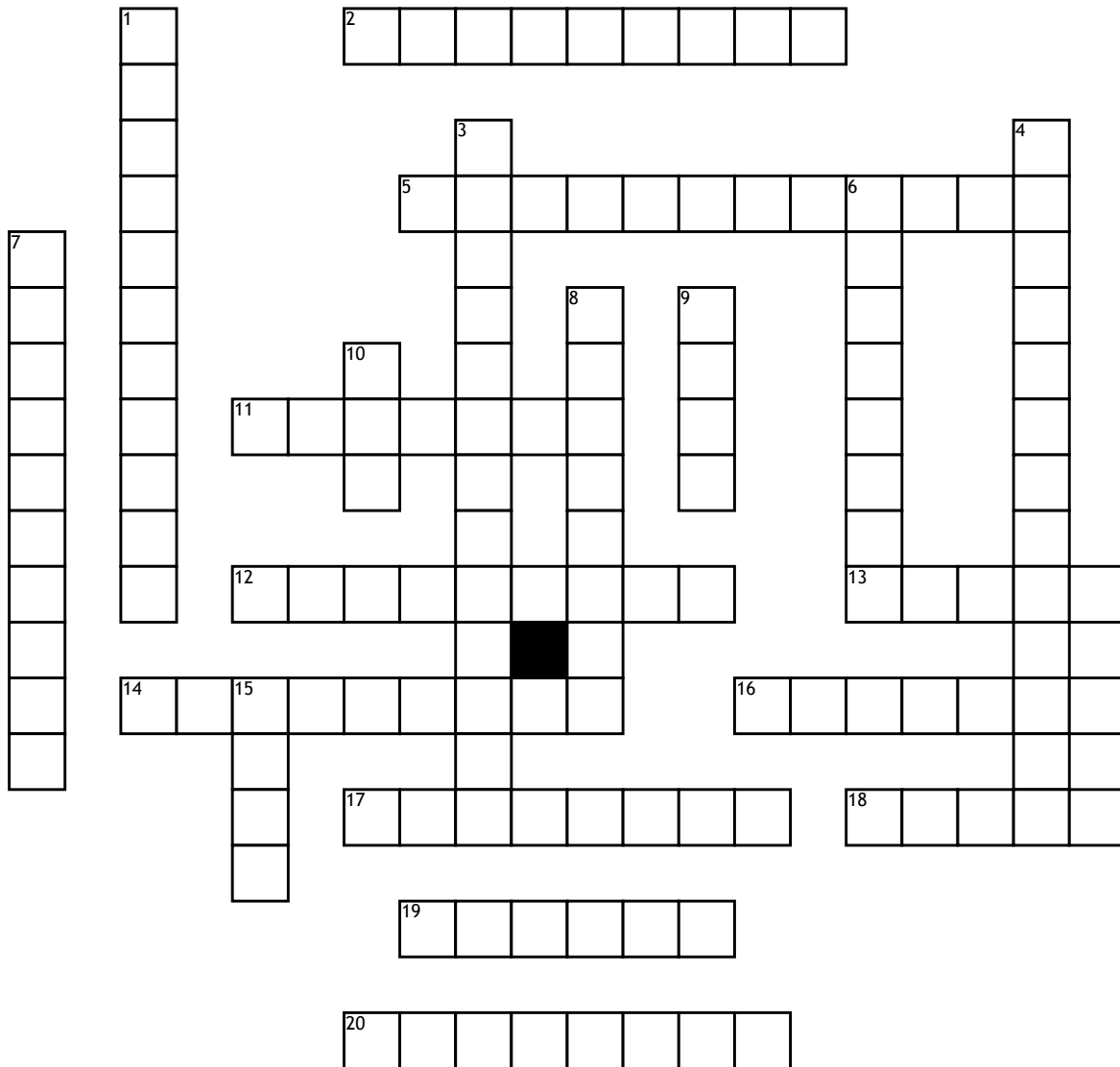


# Electrical Crossword



**Across**

- 2. 4 layer semiconductor solid-state device
- 5. When current flows from positive to negative
- 11. Excessive current and low impedance means a circuit is what
- 12. Remote-sensing thermometer used to measure temperature.
- 13. An electrically operated switch
- 14. Instrument for measuring the rate of flow of a fluid
- 16. What is conductance measured in?

- 17. The point at which a conductor from a component or device comes to an end
- 18. What is frequency measured in?
- 19. Unit of charge
- 20. A cylindrical coil of wire acting as a magnet when carrying electric current.

**Down**

- 1. Series-parallel circuits can also be called
- 3. 3 terminal device used to vary voltage

- 4. A metal core made into a magnet by current flowing through a coil that surrounds it
- 6. Device used to measure resistance
- 7. Another name for an insulator
- 8. Two-terminal electrical component that stores energy in a magnetic field when electric current flows through it
- 9. Abbreviation for a device designed to shut off electric power in the event of a ground-fault
- 10. Particle, atom or molecule with net electrical charge
- 15. If a circuit is broken it is