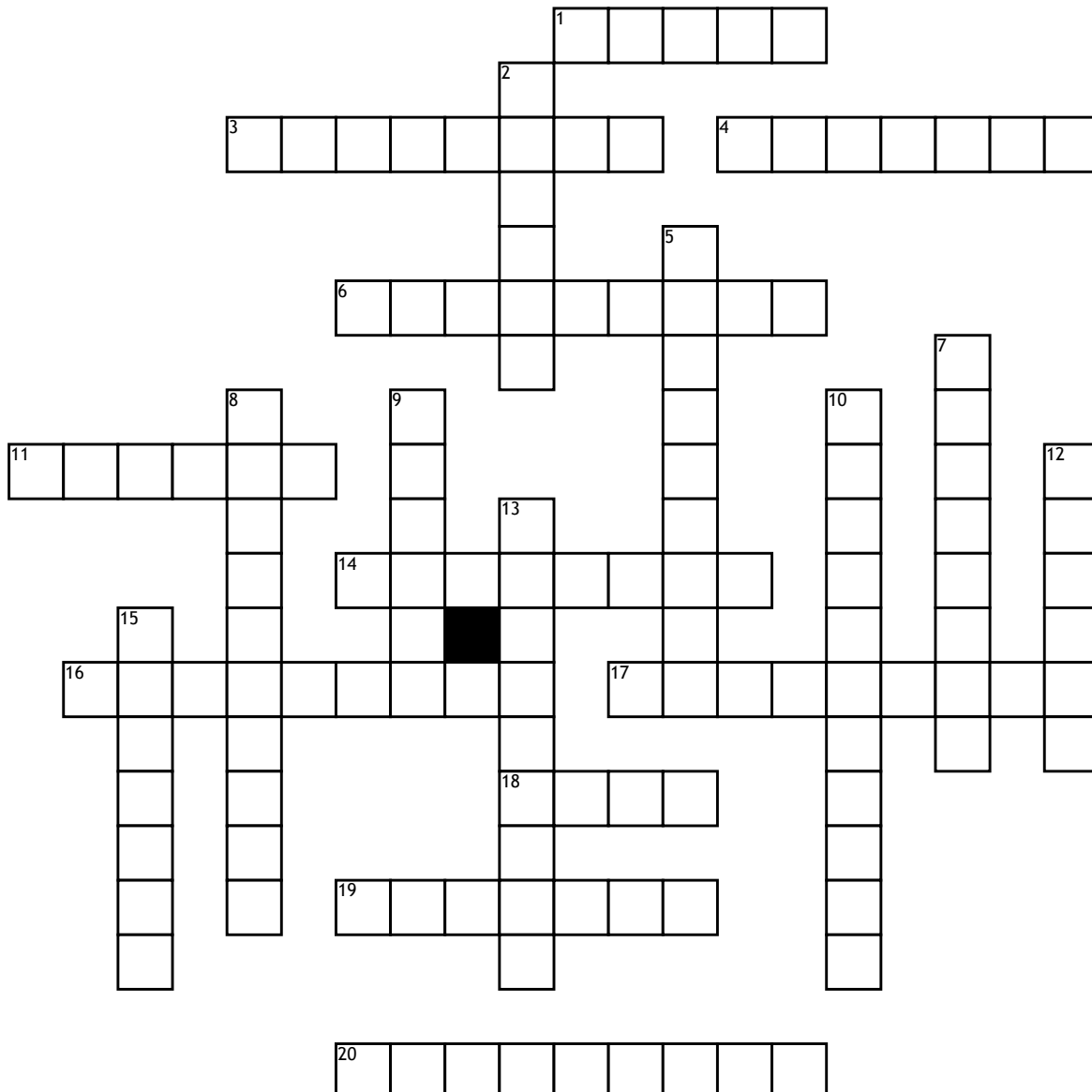


Electricity



Across

1. What do like charged objects do when they come close?
3. It is a device that is used to measure resistance.
4. What do oppositely charged objects do when they come close?
6. A toaster and oven are giant _____.
11. A type of circuit that only has one path.
14. Millions of watts.
16. A device used to measure potential differences.

17. Connecting an object to a large body that is capable of effectively removing an electric charge.

18. To have more of a current you need _____ resistance.

19. A device used to measure electric current.

20. A material that does not easily allow the movement of electrons.

Down

2. An imbalance of electric charge on the surface of an object is called _____ electricity.

5. A material that allows electrons to easily move through it.

7. A measure of the rate of electron flows past a given point in a circuit is called an _____ current.

8. When a material can oppose the flow of electrons it is called...

9. The electrons in a _____ current flows in one direction through a circuit.

10. The electrons in a _____ current alternates in direction.

12. If an atom does not have the same amount of electrons and protons it has a _____.

13. A type of circuit in which the loads are connect by branches.

15. In $R = V/I$, the V stands for _____.