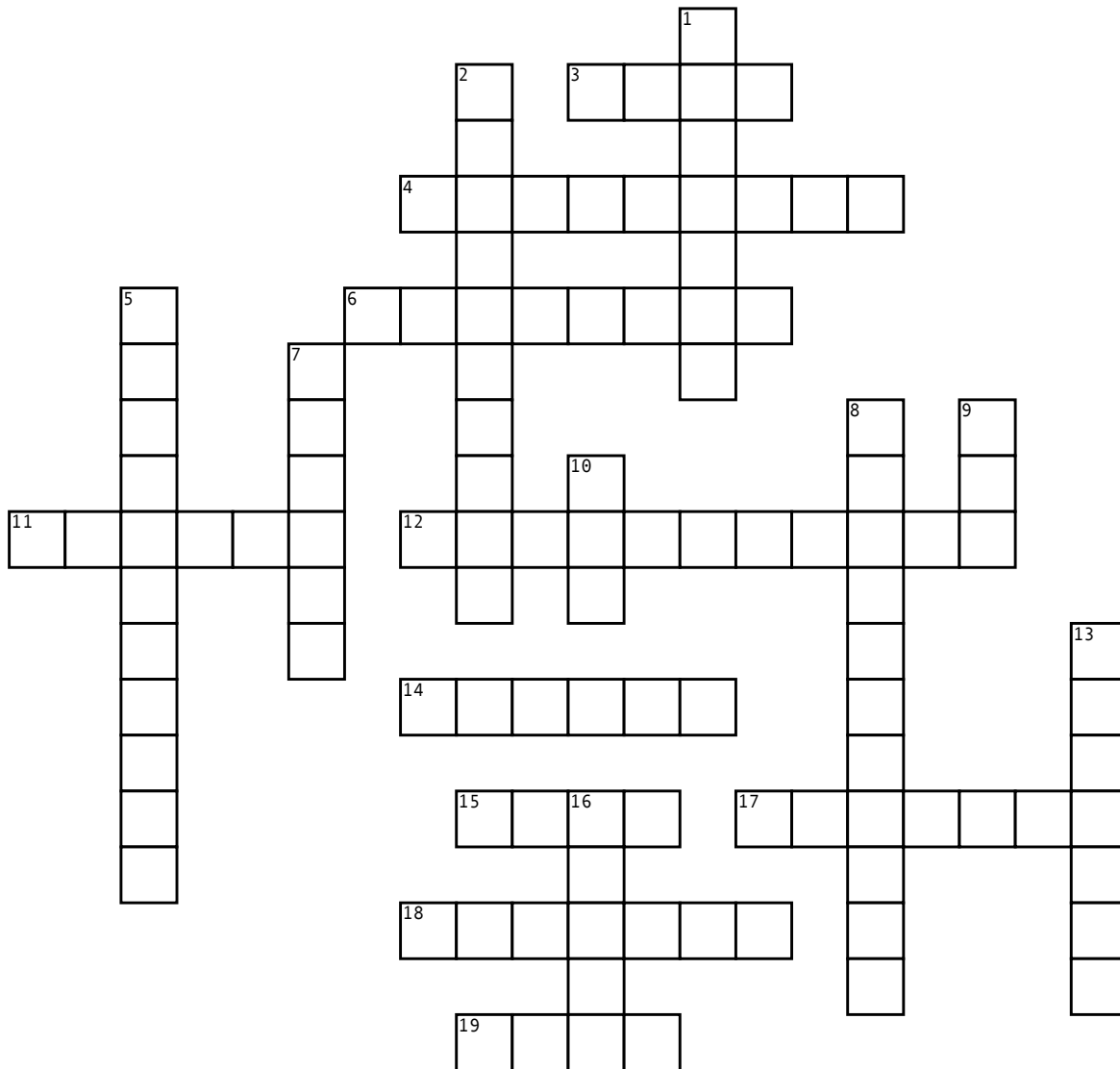


# Circuits



## Across

3. A set of electronic circuits on a flat piece of silicone.

4. This part holds an electrical current for an amount of time.

6. This is used to reduce the current for delicate electronics.

11. The main source of power for electronics.

12. A printed circuit board with many circuits on it.

14. This object can turn on and off the circuit.

15. An electrically powered object that creates light and is used in basic circuits.

17. A path between two or more points along which an electrical current can be carried.

18. This is a common source of power for a basic circuit.

19. This is used to send electrical current through different parts of the circuit.

## Down

1. The main material used to make circuit boards.

2. \*HARD\* This can increase the current flow in a circuit.

5. The form of energy used for electronics.

7. A type of switch that when pushed it sends an electrical current.

8. This object splits power to 2 different parts of a circuit

9. A light source that has positive and negative pins sticking out and is very small.

10. The word for the amount of electrical resistance.

13. The word to describe the amount of electrons flowing through a circuit.

16. This is an electrically powered object that can spin a small rod very fast.