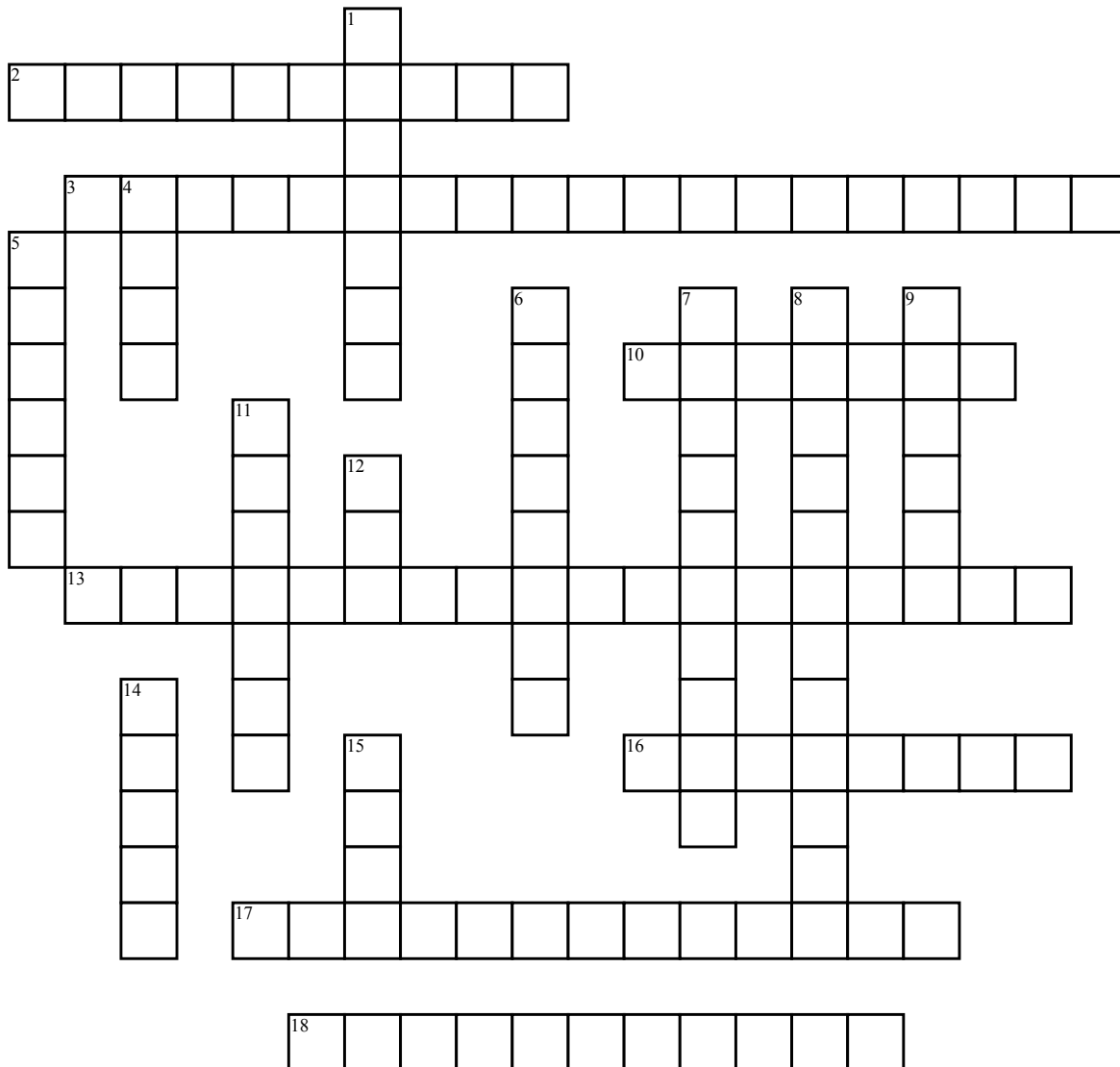


Electricity



Across

2. The opposition of conductor to current
3. Measured by voltmeter
10. The unit of charge
13. What does AC stand for?
16. A way to charge insulators
17. The region of space where an electric charge experiences a force due to other charges

18. Have a high resistance when cold but a much lower resistance when hot.

Down

1. Device that supplies a direct current
4. The unit of resistance
5. Can open and close a circuit
6. The process of connecting a conductor to earth by a conducting wire

7. Materials that allow electrons to flow

8. Device that detect charged objects and distinguish its type

9. The unit of current

11. Device used to measure current

12. A charged atom

14. Allows electrons to flow in one direction only

15. Breaks or melts when excessive current passed through a circuit