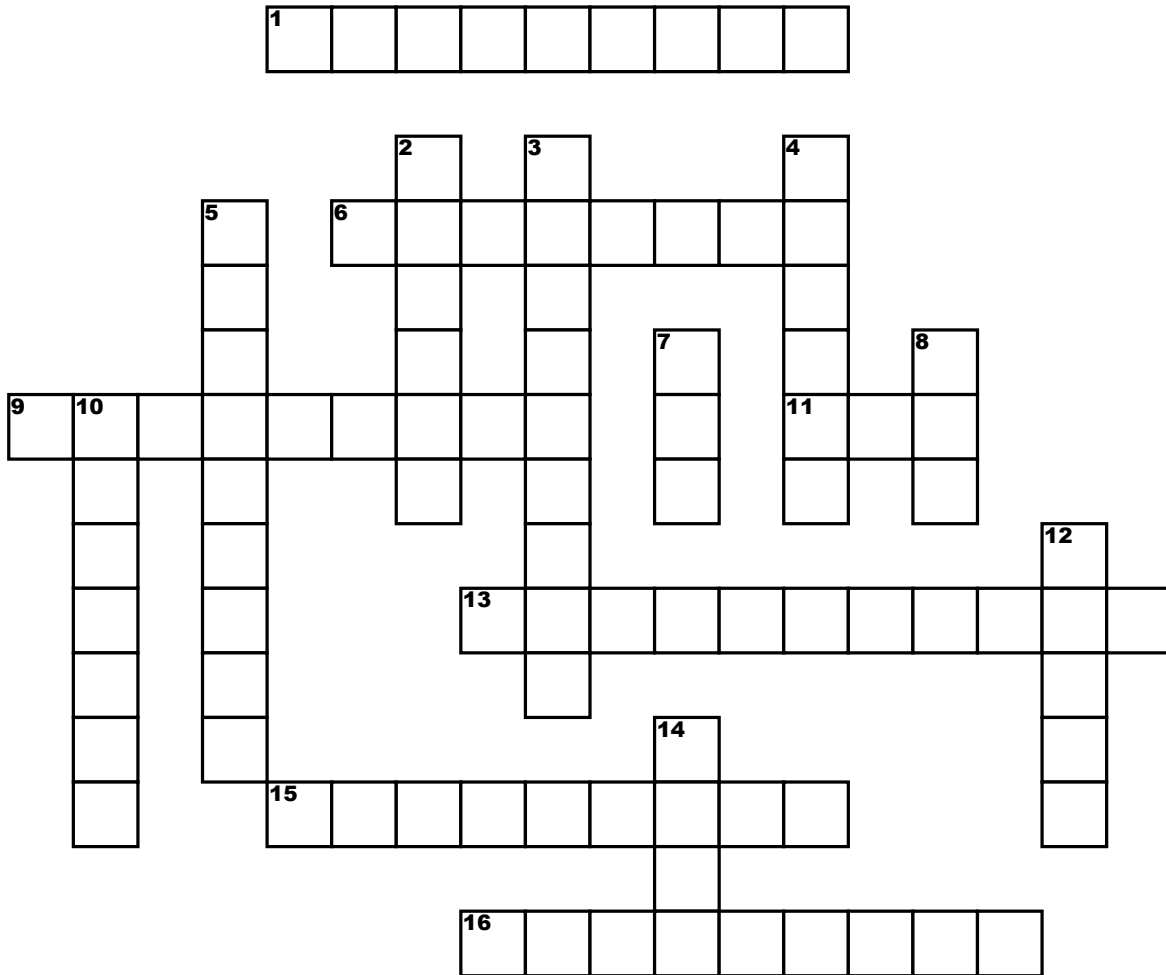


Electricity!



Across

1. Electrons move slow through it

6. Slows down the current in a circuit

9. Electrons flow from one way to the other way

11. What resistance is measured in

13. a naturally occurring force

15. A danish scientist

16. Electrons move fast through it

Down

2. Has only one loop in the circuit

3. What glows when electrons pass through it fast

4. Neutrons help hold this together

5. The electrons only flow one way in a circuit

7. Short for Electromotive Force

8. Short for Amperes

10. is the charge carried by 6.25×10^{18} electrons

12. all matter is made of what?

14. any device in a circuit that is using the energy that the electron current is delivering to it