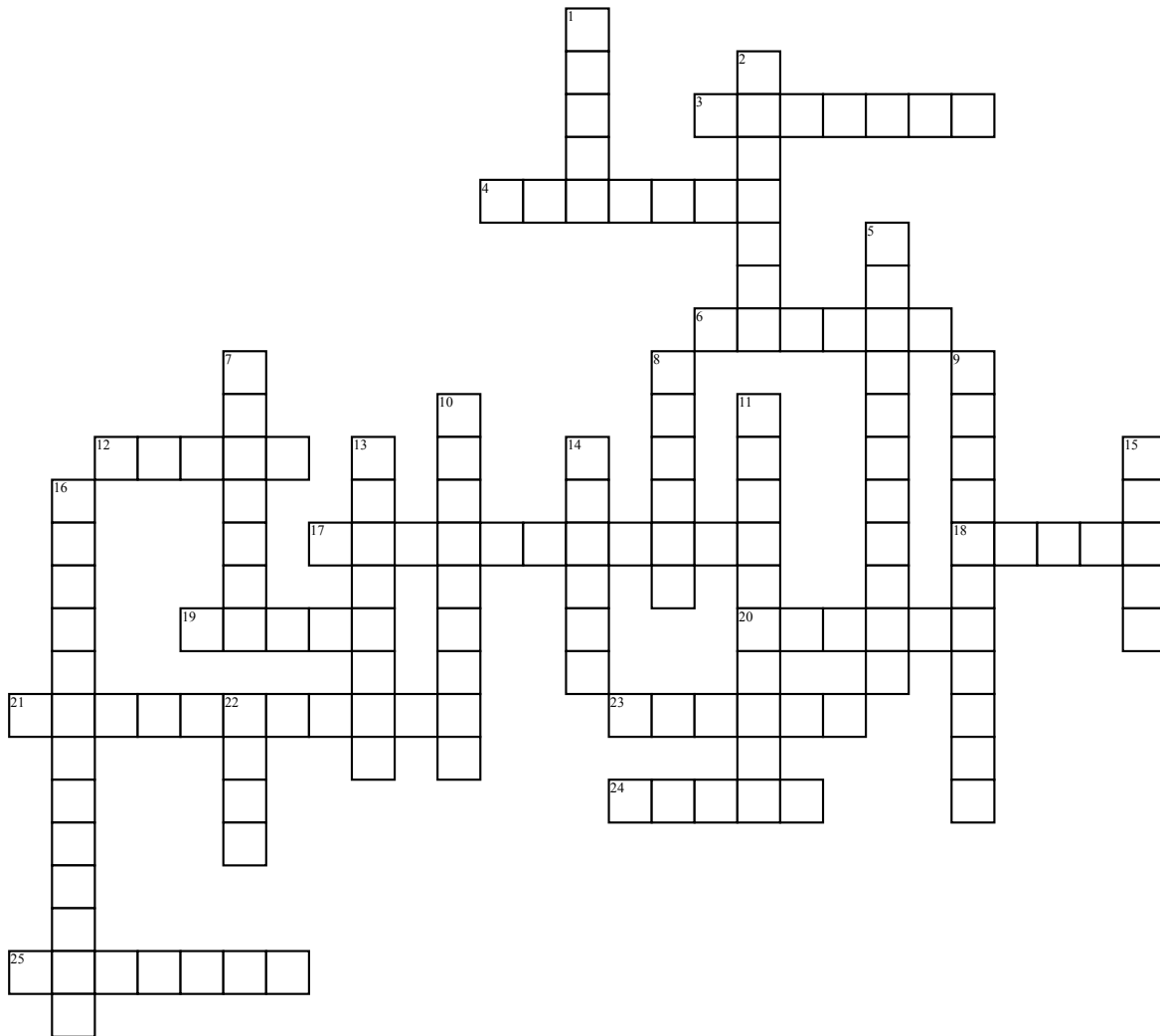


FINAL EXAM 3



Across

3. The colors of the visible spectrum (initials)

4. Opposites in a magnet.

6. This type of circuit has one path to follow

12. The number of _____ determine the strength of the magnet made with the iron core and wire

17. If light shines through an object

18. Like charges

19. Opposite poles _____

20. Unmoving electricity.

21. Some light passes through an object

23. Sound can be heard through _____ materials.

24. In the middle of the electromagnetic spectrum **VISIBLE**

25. Light rays bounce off an object

Down

1. Something that you cannot see until it makes contact with an object.

2. The measure of the potential difference in a battery is called

5. Subatomic particle moving through

7. Mirrors that curve inward like a spoon

8. Can neither be created or destroyed

9. Light particles bend

10. A highly magnetic iron ore.

11. Both Poles of a magnet.

13. Our homes are wired in _____ circuits

14. If light does not shine through an object

15. Sound can be heard through _____ materials.

16. Magnet that can be made by using an iron core and wire

22. Another name for a light bulb in a circuit is a _____