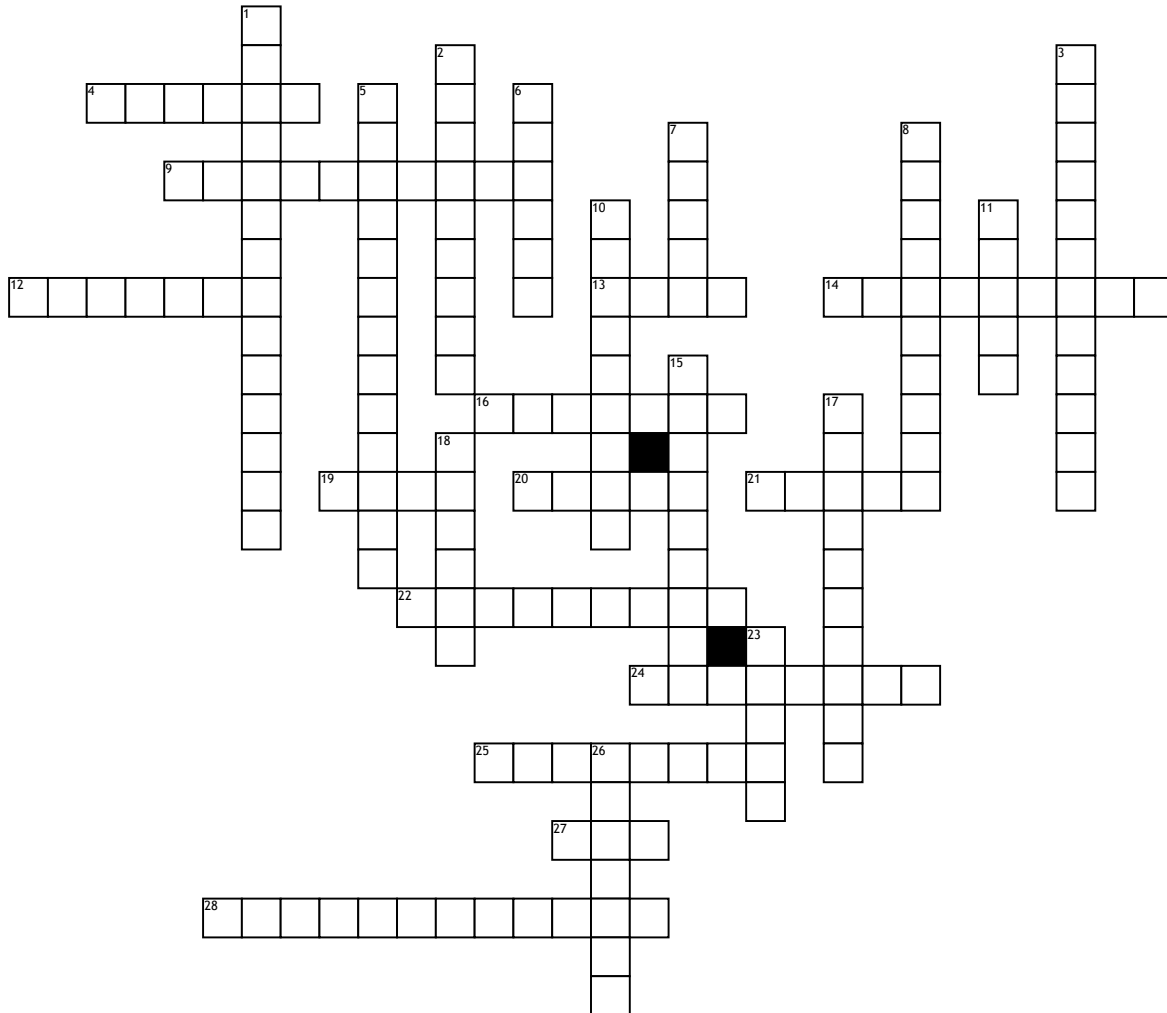


Name: _____

Date: _____

EC Crossword 1



Across

- 4. trains that float and move fast using magnetism
- 9. pulling together
- 12. a drawing to represent what you mean
- 13. The amount of matter in an object
- 14. magnets made of rare metals like neodymium
- 16. something that does not change in an experiment
- 19. information in an experiment
- 20. pressure that leads to movement or work

- 21. The area to find magnetic force
- 22. pushing apart
- 24. speed AND direction
- 25. The total amount of force on an object
- 27. Machines that use magnets to see inside our bodies

Down

- 1. magnets that only work with electricity
- 2. things that change in an experiment
- 3. a change in speed or direction
- 5. a tilted flat surface or ramp

- 6. magnet made from aluminum, nickel, and cobalt
- 7. animals who use magnetism to go north for the winter
- 8. an experiment where we know all variables except one
- 10. stores memory on magnetic drives
- 11. distance over time
- 15. Naturally occurring magnet
- 17. what you think will happen
- 18. an item, made of metal, that attracts metal objects
- 23. the strongest spot for magnetism
- 26. made of iron