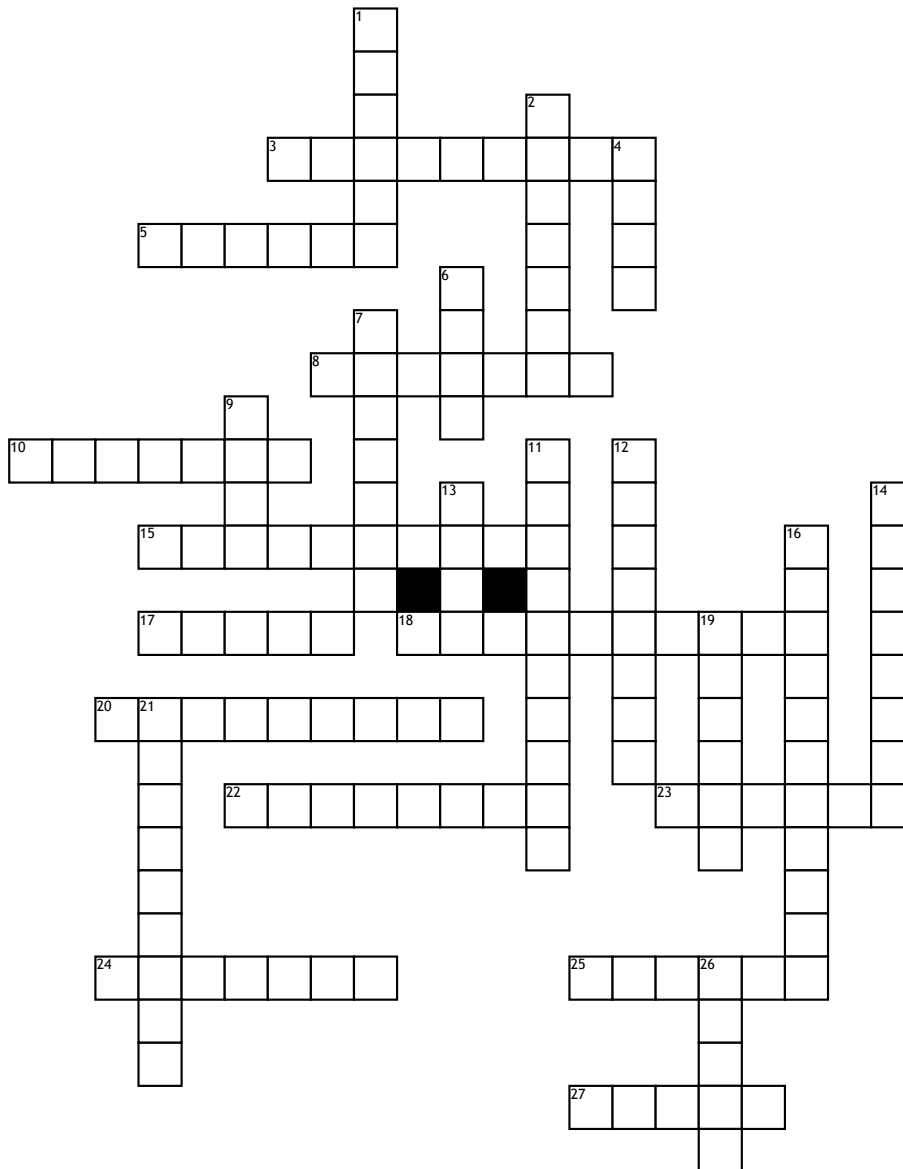


Name: _____

Date: _____

Force & movement



Across

3. the natural force of a magnet that pulls it to iron or steel
 5. a piece of metal that attracts iron or steel
 8. a force that pulls objects together
 10. to find out the size, weight, speed, or amount of something
 15. materials that let electricity flow through easily
 17. a power that causes something to change or move
 18. a force that slows the motion of an object
 20. negatively charged particles in atoms
 22. the amount of space between two places
 23. another word for movement

24. something that happens again and again in the same order

25. the ability to do work

27. how fast or slow something moves

Down

1. a measurement of how much gravity is pulling on an object
 2. a path for electricity to flow through

4. the amount of material in an object
 6. energy moving through a medium, such as water or air

7. to say what you think will happen in the future

9. a strong, hard metal

11. fuel made from the energy trapped in plants and animals that died long ago;

12. a force created when two objects rub against each other; friction slows objects

13. one of the two ends of a magnet

14. a force created when two objects rub against each other

16. a form of energy

19. English scientist who discovered that the moon circles Earth because of Earth's gravity.

21. a substance that lessens friction

26. to push away something