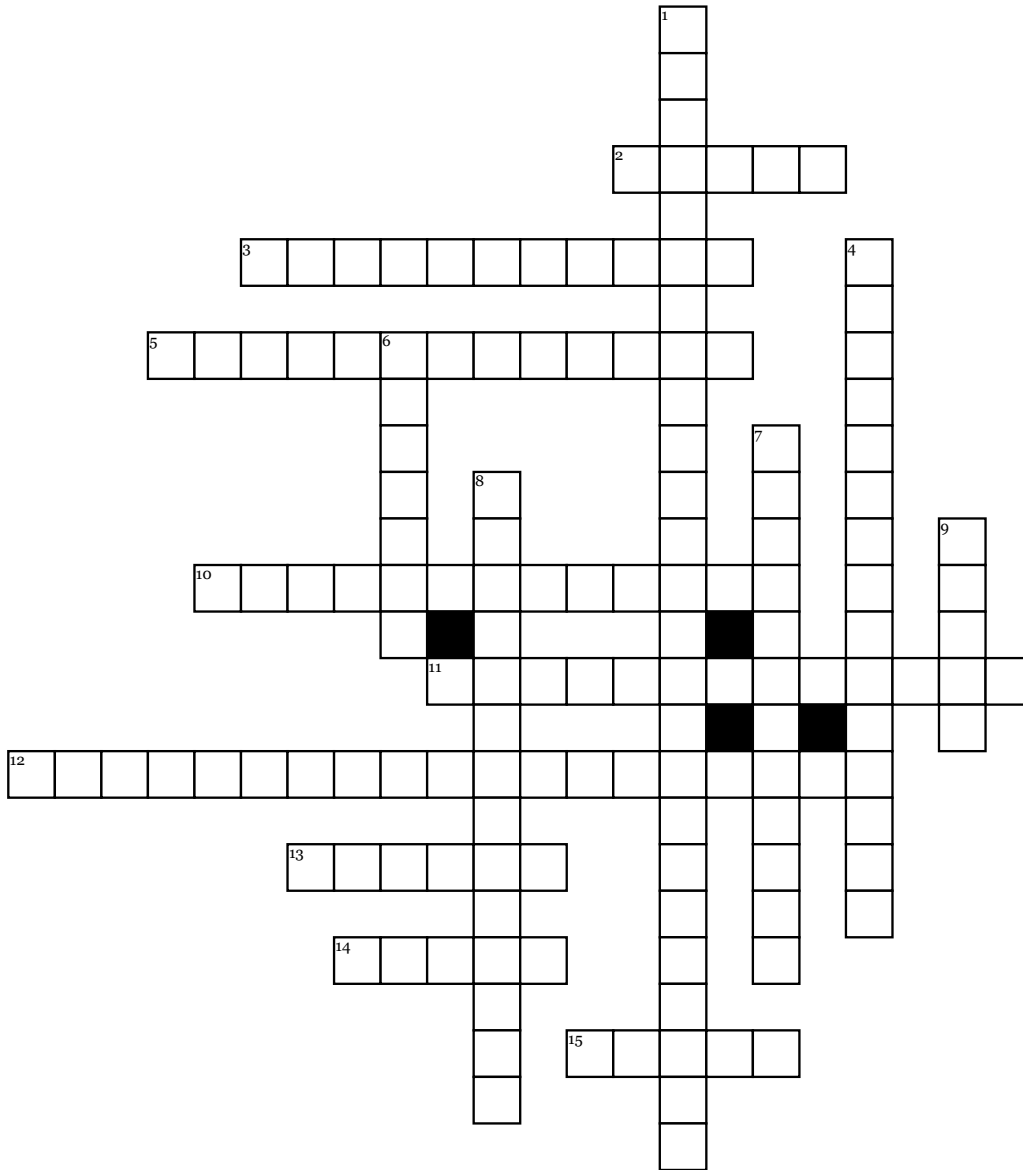


Physics



Across

- 2.** The rate at which work is done
3. Force exerted on an object by a machine
5. Makes work seem easier
10. A flat sloped surface
11. Energy an object has due to its motion
12. Number of times a machine multiples a force

13. A grooved wheel with a rope or cable wrapped around

14. A rigid bar that pivots at a fixed point

15. An inclined plane wrapped around in a spiral

Down

1. Energy cannot be created or destroyed, only transferred

4. Energy due to its position, condition, and composition

6. Stretched or compressed energy

7. The change in velocity

8. Potential energy stored in chemical bonds

9. An inclined plane that moves