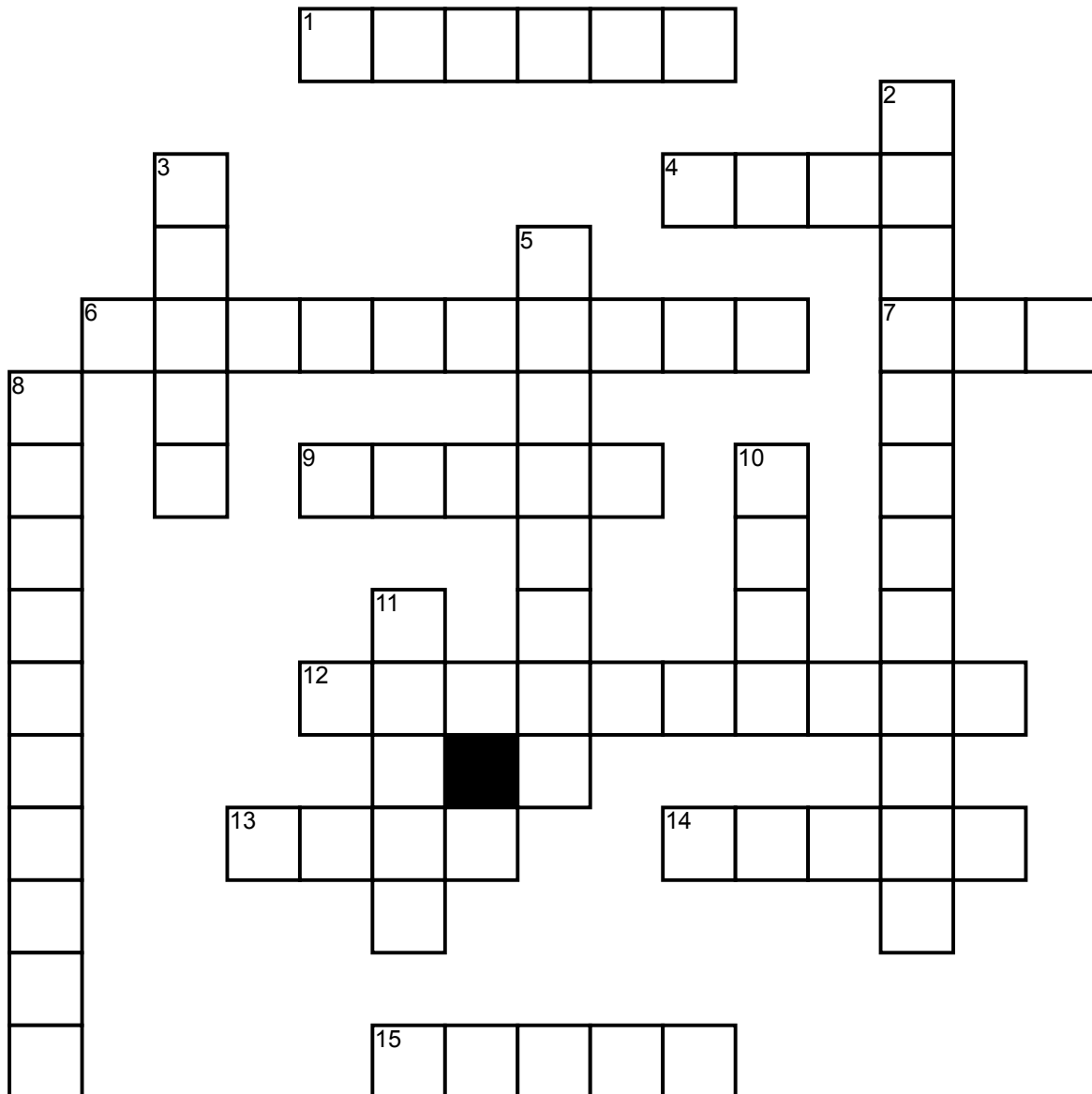


# Robotics - End of Year Puzzle



## Across

1. What gives the robot power?
4. The company that makes our kits.
6. What is the program that we use to program called?
7. What type of robots do we use?
9. What connects the brick to the motors?
12. What are the small pieces that hold parts together?

13. A block that makes a series of blocks repeat
14. What block allows you to program a song?
15. A mechanical device that can be programmed to perform a task.

## Down

2. Using this block, I can move 2 motors at the same time.
3. What is the brain of the robot called?
5. Using this block, I can move two motors individually.
8. A sensor that detects information from the surrounding environment
10. I turned the motors to on but I need the robot to go until it sees a red line. What block would I use first?
11. What sensor helps you follow a line?