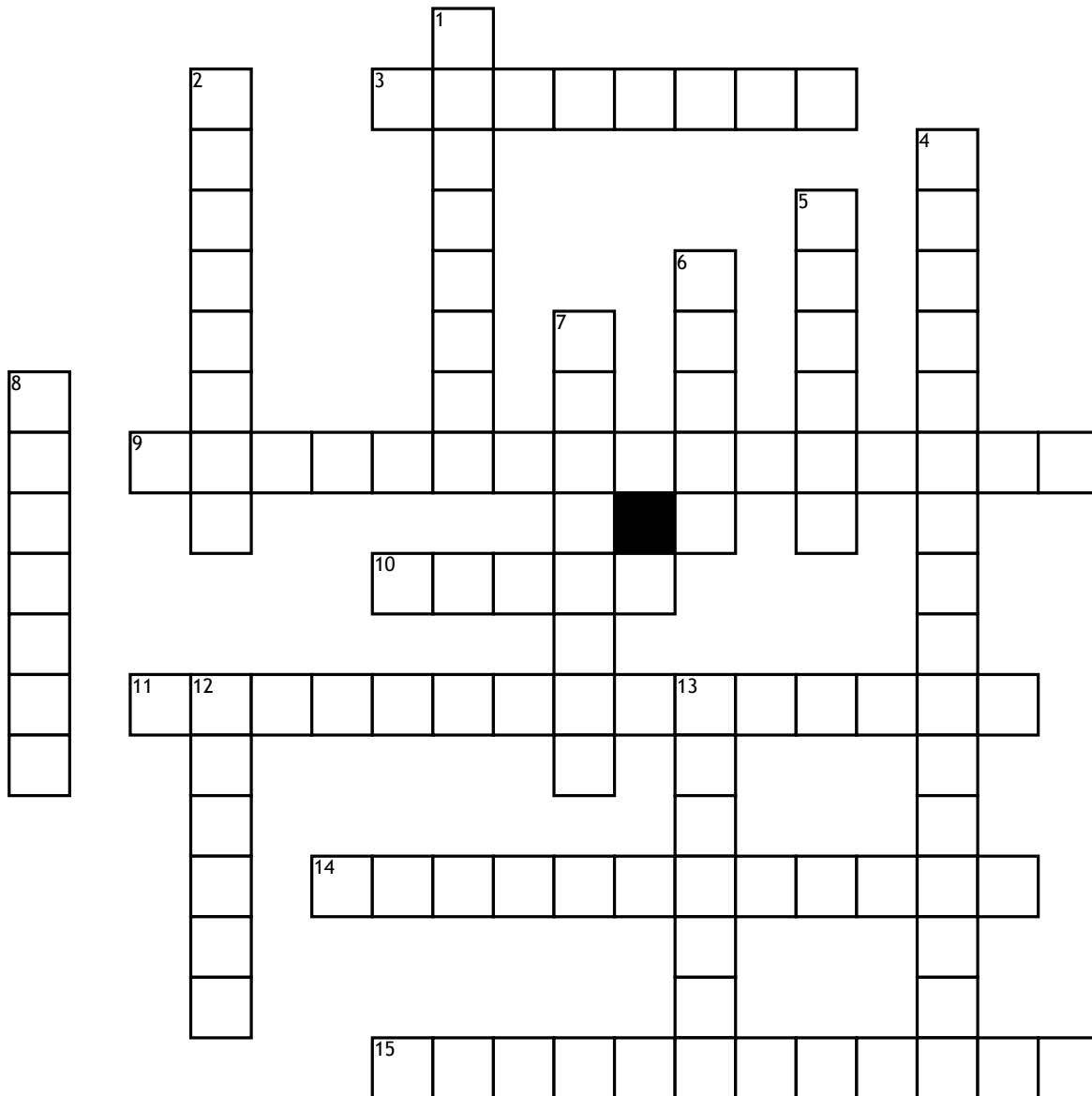


# Physics Crossword Puzzle



## Across

3. downward movement under the force of gravity

9. the state in which one objects distance from another is changing

10. push or pull

11. every action there is an equal and opposite reaction

14. capacity to gain speed in a certain amount of time

15. the moving of something from its place or position

## Down

1. the force between rubbing objects

2. the earth \_\_\_\_\_ around the sun

4. force that's acts on a body moving in a circular path

5. the distance an object travels per unit of time

6. a rate at which something is able to move or operate

7. a speed in any direction

8. the earth \_\_\_\_\_ on its axis

12. the strength and vitality required for sustained physical or mental activity

13. Newton's first law