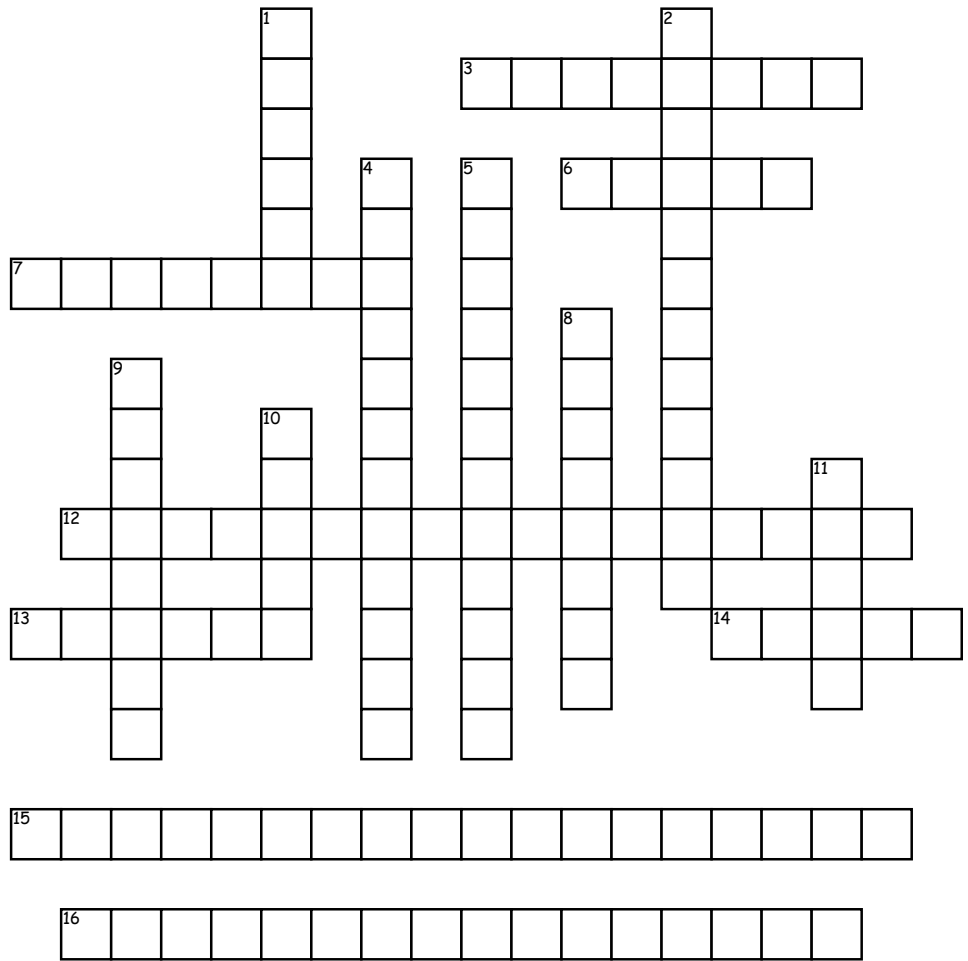


# Speed

## Across

3. The length between two places or positions
6. How fast an object's position changes with time at any given moment
7. The data on the y-axis on a distance time graph.
12. Graph that shows the speed of something
13. What is the formula for acceleration?
14. What does a distance time graph represent ?
15. Speed at any given moment or time



16. A background used to judge motion or position

8. A discription of a moving object's speed and direction

## Down

1. a change in an objects position compared to a fixed object
2. amount of time it takes to change position or motion
4. Total distance divided by time
5. What does a speed time graph represent ?

9. An Objects location compared to another object

10. What is the formula for speed?

11. The data on the y-axis on a speed time graph

