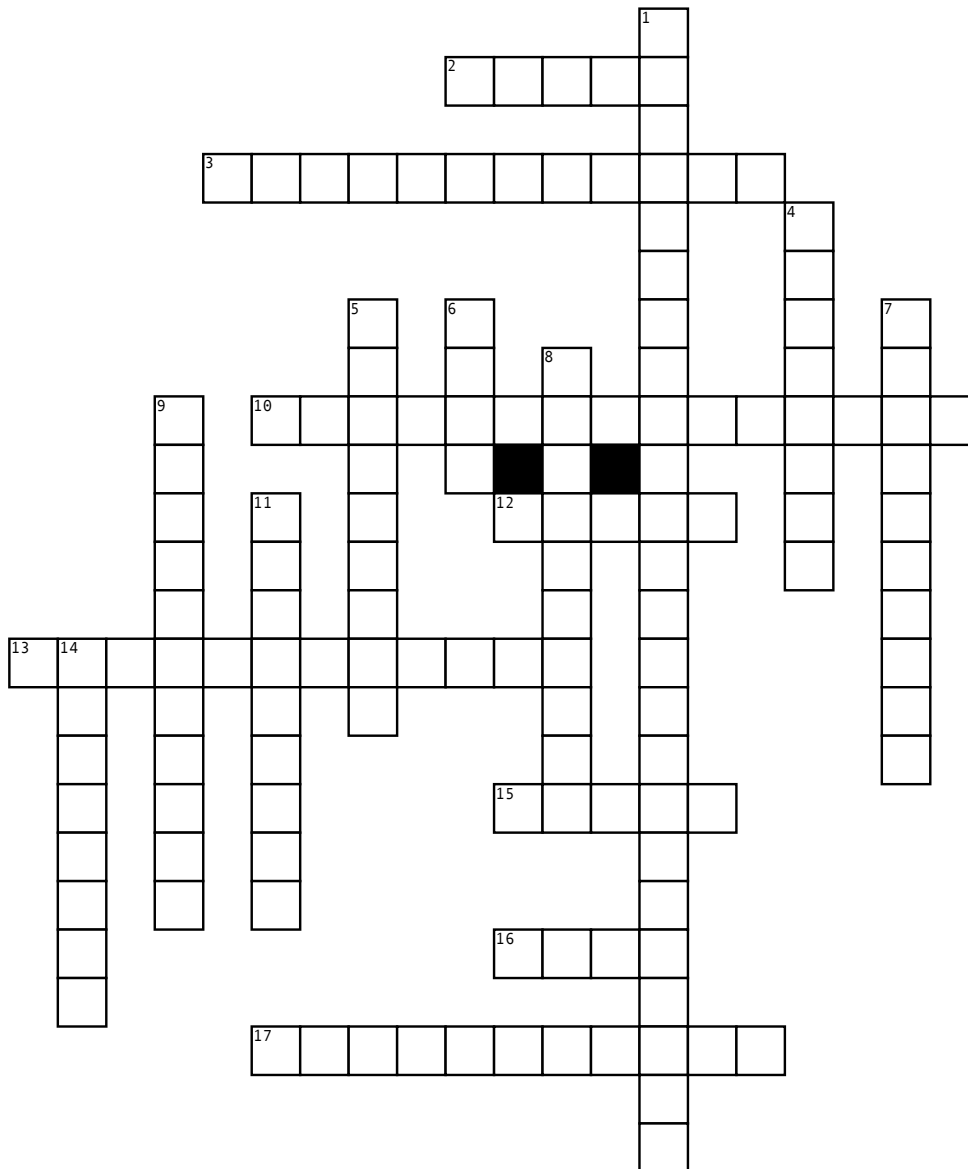


Name: _____

Date: _____

Velocity and Acceleration



Across

2. Rise over run
 3. Position change from the origin
 10. Unit of velocity
 12. Metric unit of length
 13. Occurs when velocity changes
 15. Distance / Time
 16. Usually recorded in seconds, minutes, or hours

17. Lines that are getting flatter show motion that is _____.

Down

1. Unit of acceleration
 4. Speed and direction
 5. Use dots and arrows to describe motion
 6. Slope of a flat line

7. The study of linear motion

8. Lines that are getting steeper show motion that is _____.

9. Variable placed on the x-axis
 11. Variable placed on the y-axis
 14. What a straight line on a graph represents