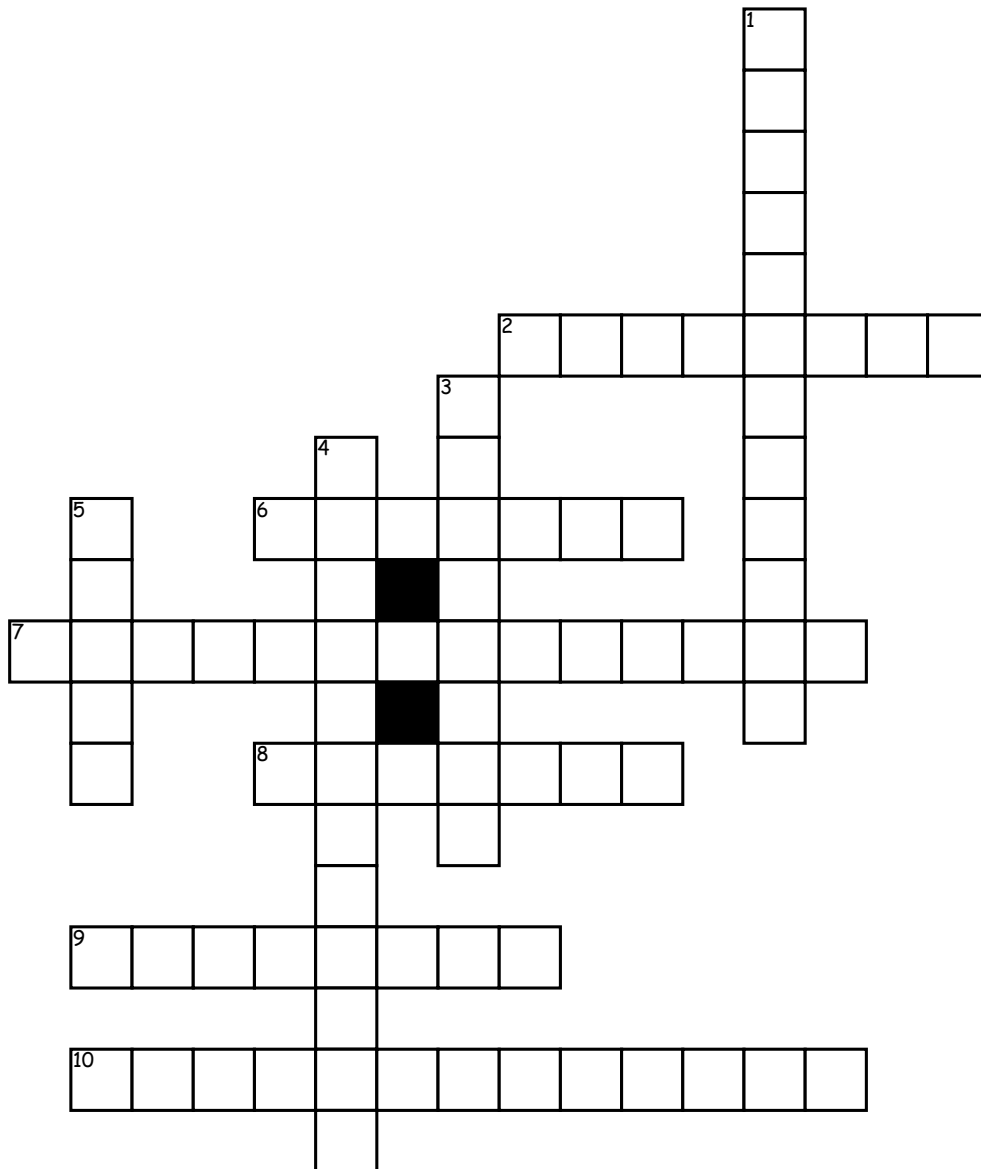


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Motion Crossword Puzzle



## Across

2. the total path on object has travelled given its ending position

6. quantities that can be described by a magnitude alone

7. the starting point you chose

8. quantities that need to be described by BOTH a magnitude and direction

9. an objects distance in a certain direction from a reference point

10. a model of how an object moves by showing its position at various equally spaced amounts of time

## Down

1. the distance and direction an object has moved

3. the displacement of an object over a certain amount of time

4. the change in velocity over a certain amount of time

5. the distance travelled over a certain amount of time