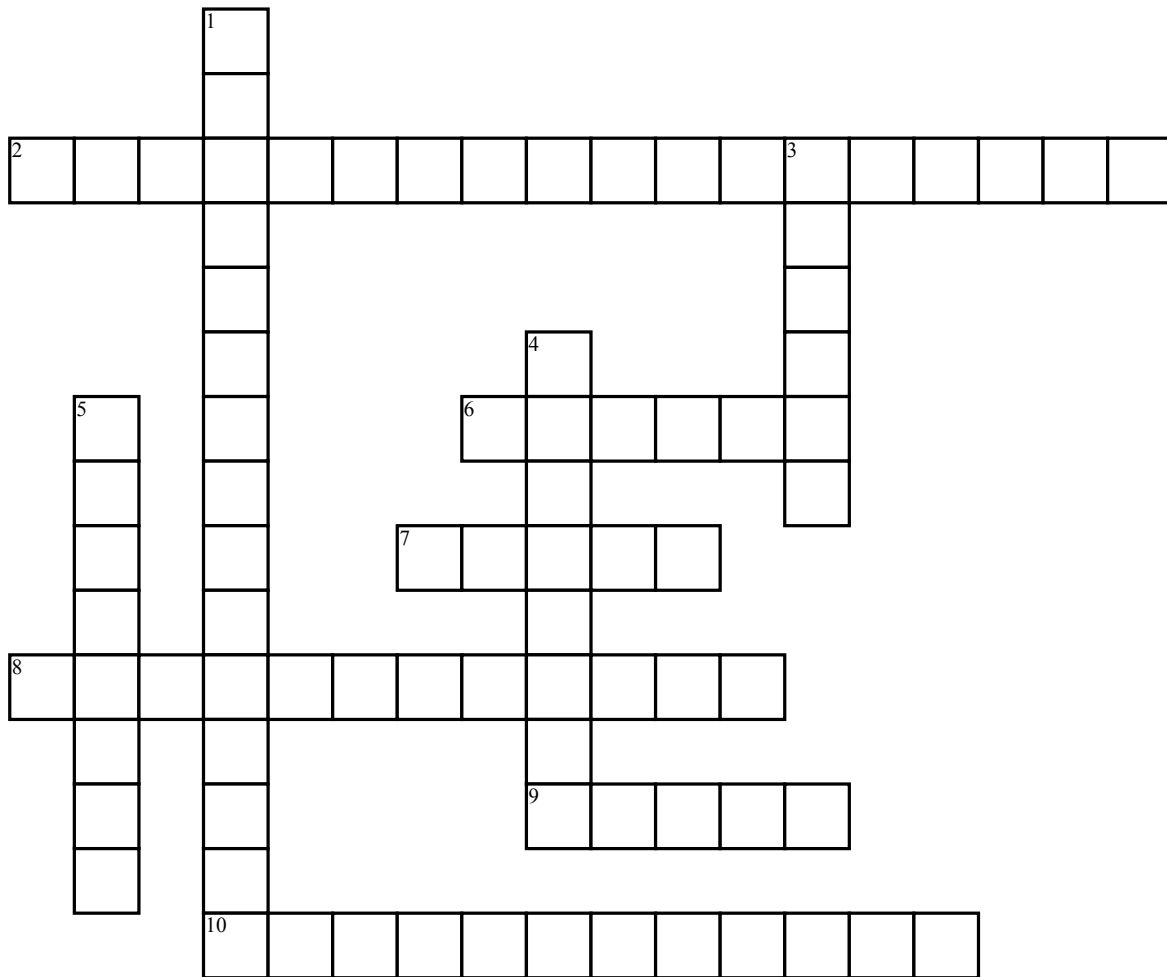


Name: _____

Date: _____

Motion



Across

2. is the speed given at any point in time.

6. is a change in an object's position relative to a reference point.

7. is the distance an object travel's per unit of time.

8. is the rate of change of velocity.

9. is the SI unit for distance.

10. an object's _____ is the distance & direction of the object's change in position.

Down

1. is the SI unit for speed.

3. is the SI unit for time.

4. the _____ of an object is the product of its mass & velocity.

5. includes the speed of an object & the direction of its motion.