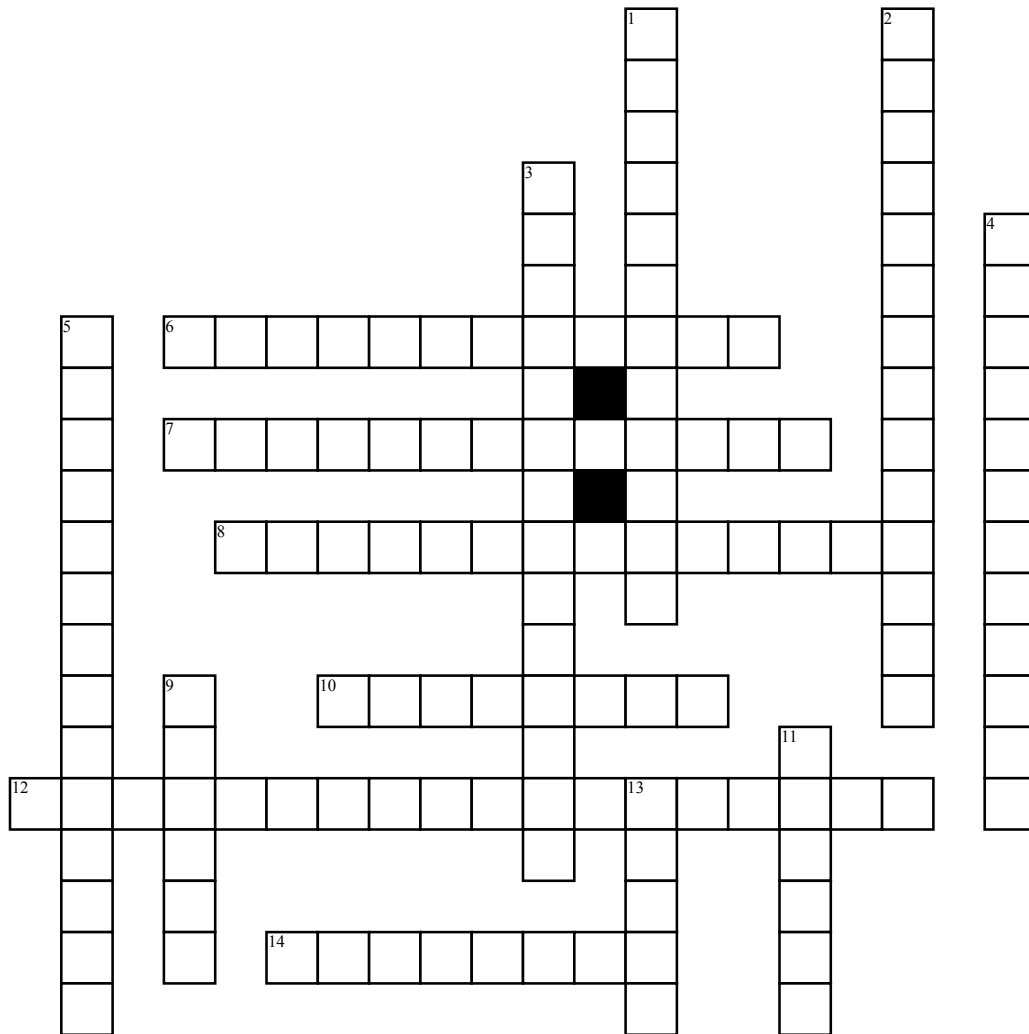


Motion Crossword by Jordyn S.



Across

- 6. How far you are from the starting point
- 7. The speed of an object remaining the same
- 8. A basis or standard
- 10. Objects location related to the reference point

- 12. The rate at which an object is moving at a given moment in time
- 14. The length between two points

Down

- 1. Total distance divided by total time
- 2. A quantity that has magnitude and direction

- 3. Something moving in the same direction/speed
- 4. Newton's first law
- 5. Numerical quantity
- 9. Act of changing locations
- 11. Creator of motion
- 13. Distance travelled per unit of time

Word Bank

- | | | | |
|---------------------|-----------------|------------------|-----------------|
| Speed | Reference point | Object in motion | Distance |
| Displacement | Average speed | Position | Scalar quantity |
| Newton | Motion | Vector quantity | Constant speed |
| Instantaneous speed | Object at rest | | |