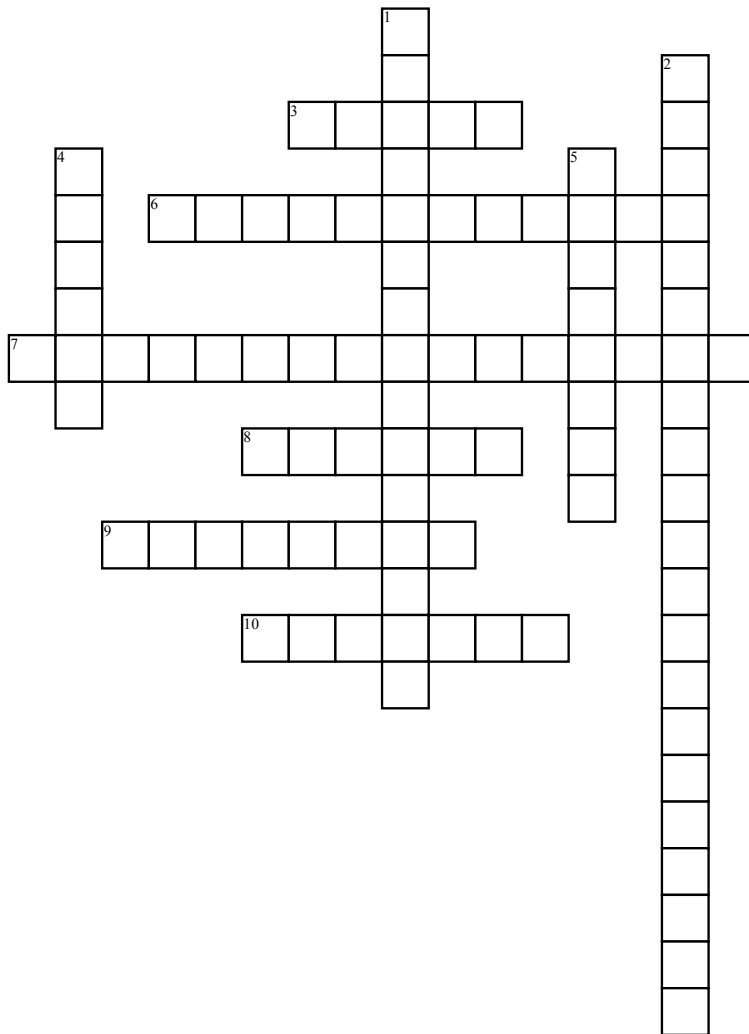


# Break Out !



## Across

3. The rate at which an object covers a distance
6. The difference in the objects position from one time to another
7. It does not change direction or speed
8. Magnitude (always +)
9. The total amount the object had traveled in a certain period of time

## Word Bank

Distance

Average Velocity

Displacement

Velocity

Instantaneous Velocity

Constant Velocity

Speed

10. place of occurring

## Down

1. The rate at which an object changes its position from one point to another
2. Velocity of a body at a specified point in its journey
4. Determining the position of one point in space relative to another
5. A speed of something in a given direction

Position

Scalar

Vector