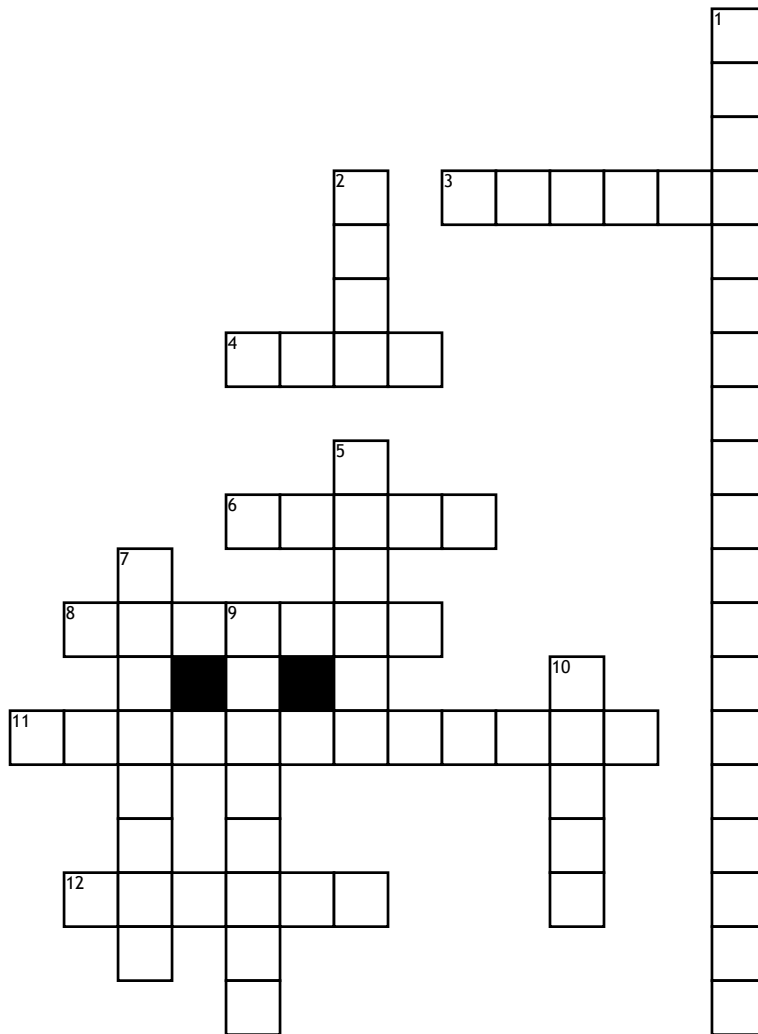


# Science Words



## Across

3. Mass times the gravitational pull  
 4. Body of a matter with no definite shape  
 6. The rate at which something is moved  
 8. The force that pushes a system down

## Word Bank

Newtons Laws of Motion  
 Mass  
 Weight  
 Speed

11. The change in velocity

12. The action or process of moving

## Down

1. Inertia,  $P=MV$ , Action/Reaction  
 2. Amount of matter in an object

5. Quantity with magnitude and direction

7. Two systems pushing against each other

9. Speed in a given direction

10. Strength or energy as an attribute of a physical action of movement

Friction  
 Acceleration  
 Mass  
 Vector

Force  
 Motion  
 Gravity  
 Velocity