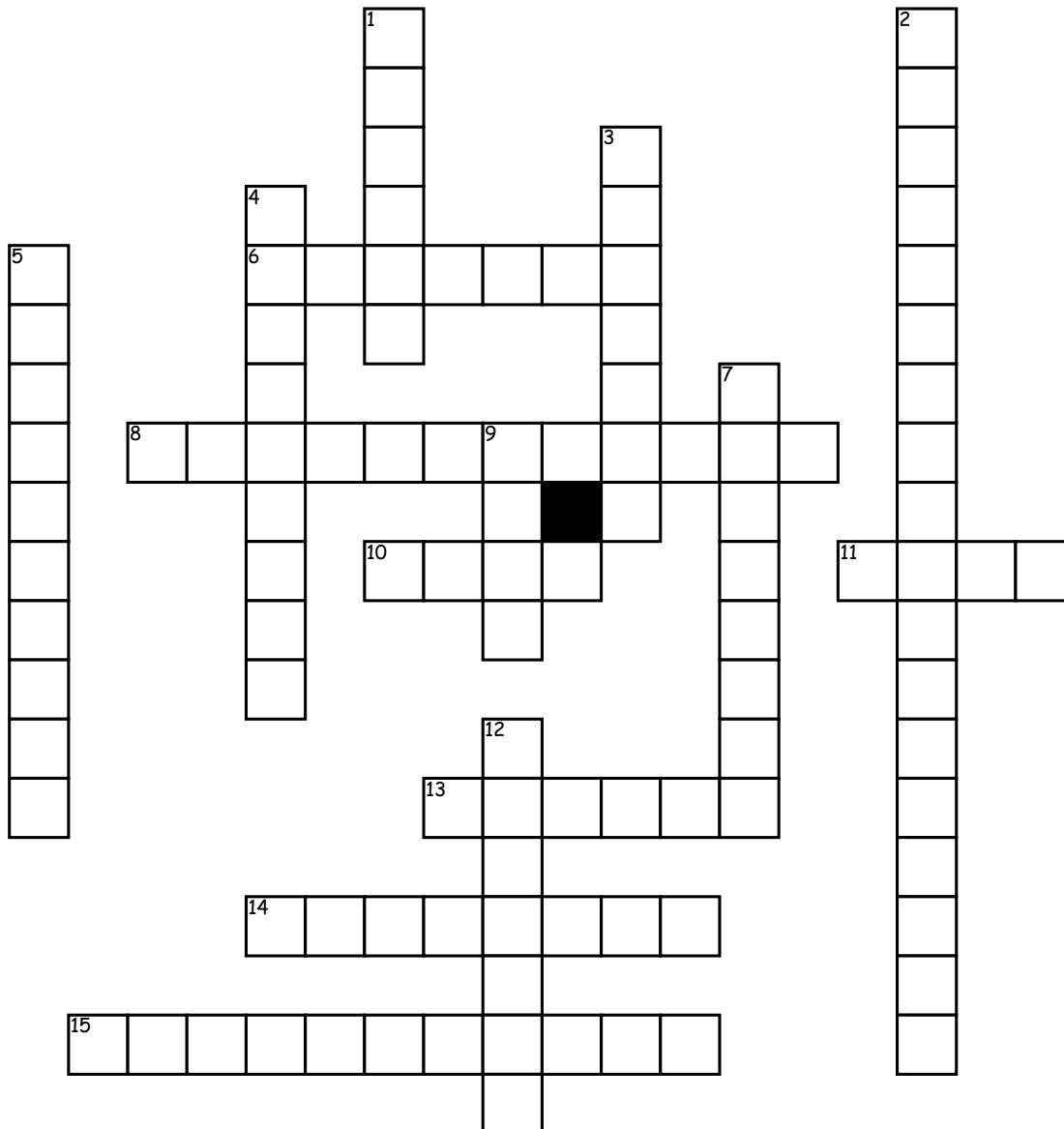


# Physics Review



## Across

6. A resistance to change in velocity/motion.  
 8. Change in velocity.  
 10. Force is a \_\_\_\_\_ or pull.  
 11. Measure of an objects' inertia.  
 13. The force on an object due to gravity.  
 14. For every action there is an equal and opposite \_\_\_\_\_.

15. When net force is zero.

## Down

1. A concept specified by size (magnitude) only.  
 2. Use the \_\_\_\_\_ to find resultants.  
 3. Freefall is falling under the influence of \_\_\_\_\_. (No air resistance)

4. A vector is a concept specified by size (magnitude) and \_\_\_\_\_.

5. An object thrown in presence of gravity.  
 7. Horizontal velocity is \_\_\_\_\_.

9. Newtons first law states an object at rest tends to stay at \_\_\_\_\_ unless acted on by an unbalanced force.

12. Use arrows to represent \_\_\_\_\_.