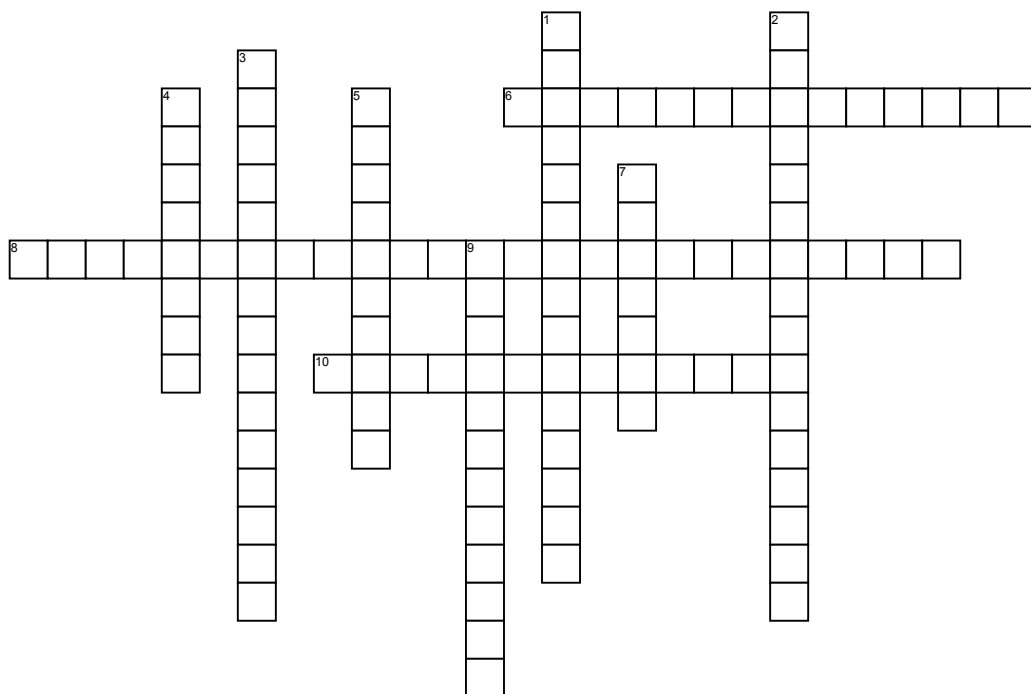


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Newton's Laws



## Across

6. occurs when an object moves through a liquid or gas  
8. force of gravity acts on all objects in the universe  
10. type of fluid friction that affects falling objects

## Down

1. when solid surfaces slide over each other

## Word Bank

terminal velocity  
free fall  
sliding friction  
acceleration

gravity  
air resistance  
liquid friction

rolling friction  
law of universal gravitation  
projectile

2. greatest velocity an object can reach  
3. when an object rolls over a surface  
4. occurs when gravity is the only force acting on the object  
5. object that is thrown  
7. force that pulls objects towards each other  
9. occurs when an object speeds up, slows down, or changes direction