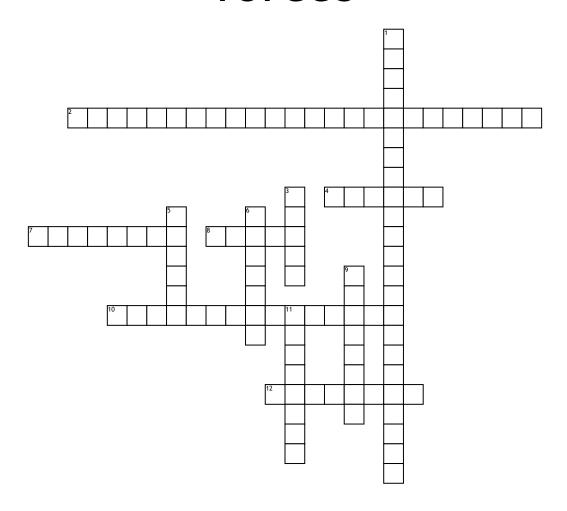
Name: \_\_\_\_\_

## forces



## **Across**

- **2.** states an object acceleration is the same direction
- **4.** whats is change in a object
- 7. sum of all forces acting on an object
- 8. whats a push or pull

- **10.** whats the opposite of 2nd newtons law
- **12.** force that opposes the sliding motion

## **Down**

- 1. object moving at a constant velocity
- **3.** whats a region of space

- **5.** what is universal law of gravitation
- **6.** attractive force bettween two objects
- 9. what keep a constant speed
- **11.** newton first law sometimes called

## **Word Bank**

weight
net force
friction
newtons second law of motion

field gravity
newtons third law force
intertia velocity
Newton's first law of motion motion