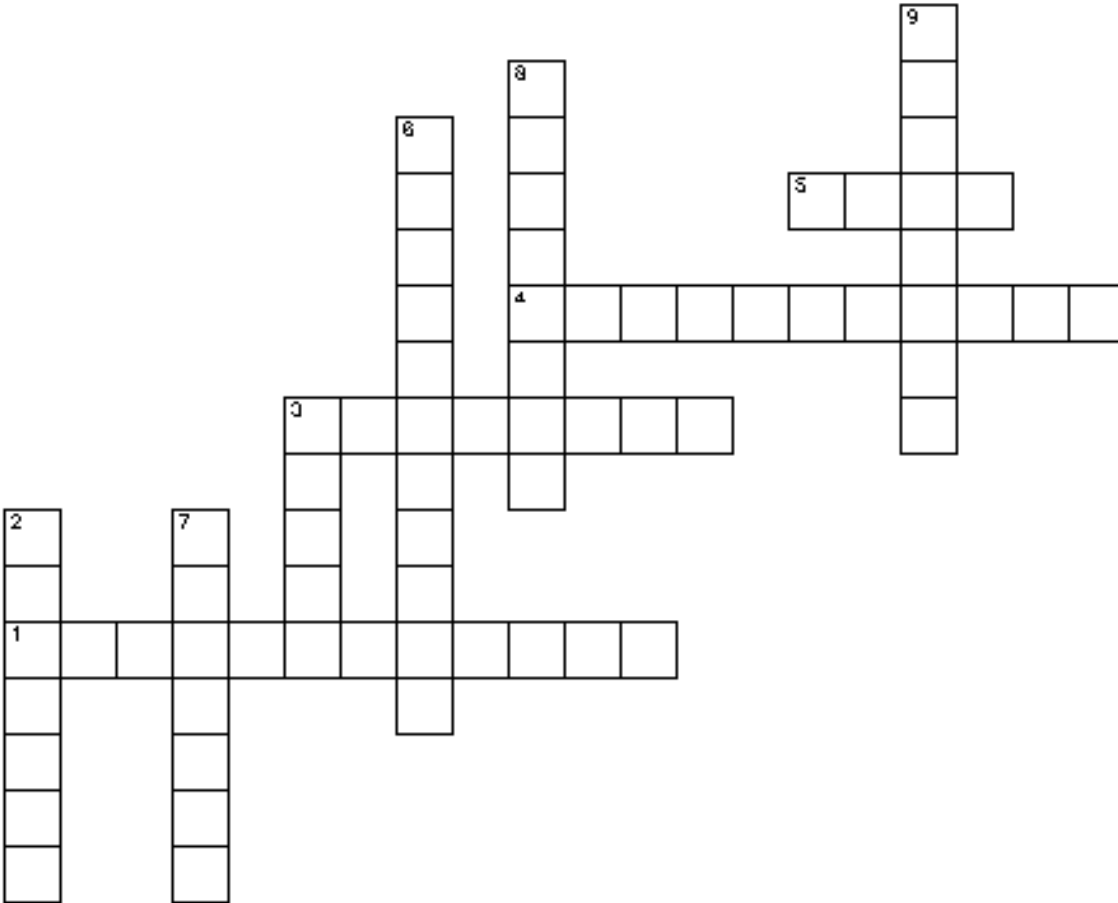


## *Forces of Nature*

Complete the puzzle using the clues shown below.



**Across**

- 1. increase in speed
- 3. resistance to the motion of an object
- 4. the force pulling outward when something moves in a circle
- 5. the quantity of matter in a body

**Down**

- 2. force of attraction of an object
- 3. the cause that puts an object into motion or changes its direction
- 6. the force moving toward a center
- 7. tendency to stay at rest or stay moving
- 8. rate of motion
- 9. force exerted against something

