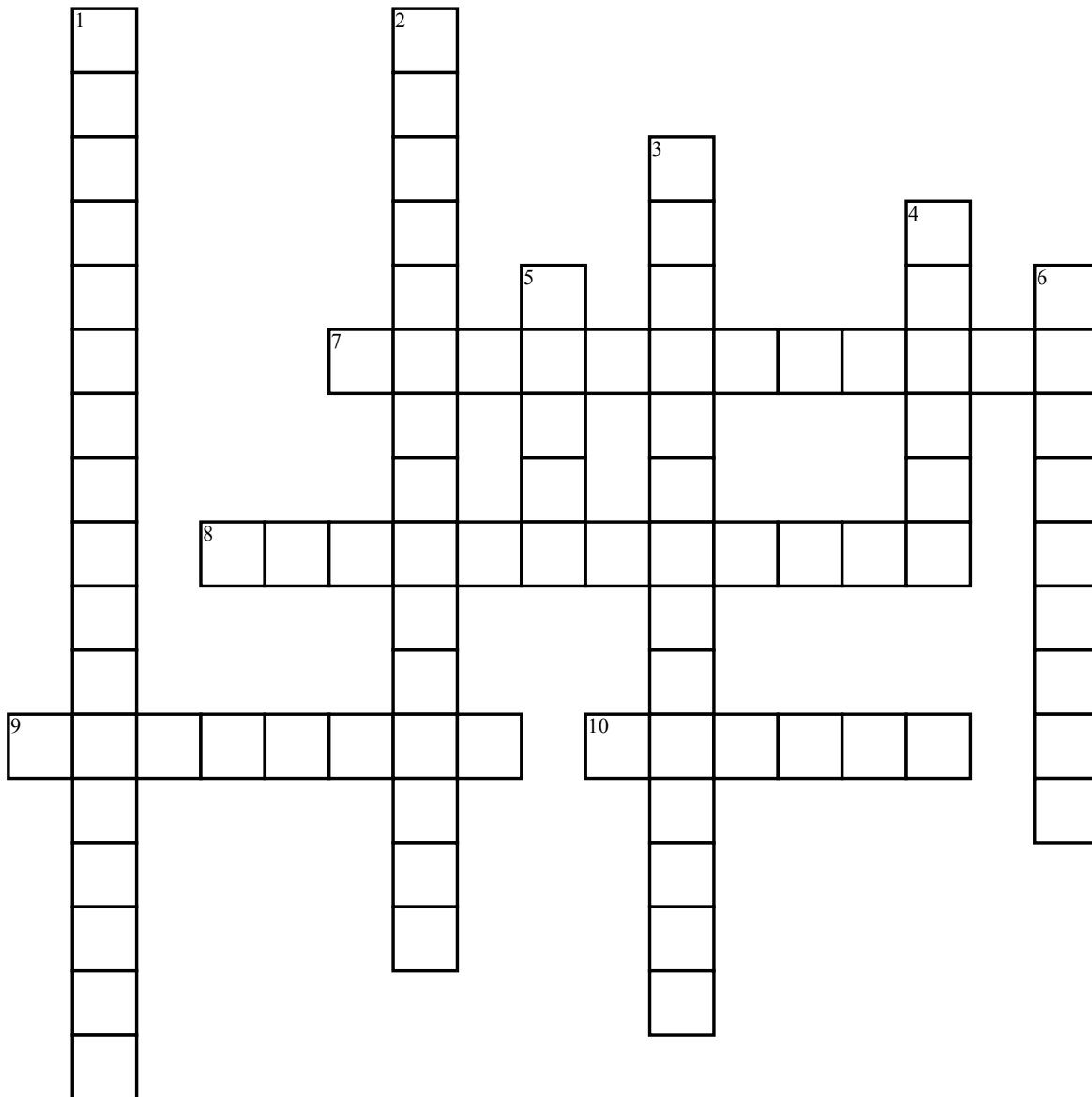


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Force and Motion



## Across

7. It is the 1st law of motion

8. Net force=mass×\_\_\_\_\_

9. A force that opposes sliding of the surface across an adjacent surface

10. Unit of force

## Down

1. 2nd law of motion

2. An object will remain at rest or move in a constant velocity unless acted upon by an \_\_\_\_\_

3. Created the three laws of motion

4. For every \_\_\_\_\_, there is an equal and opposite reaction

5. A push or pull acting on an object

6. Size or strength of the force