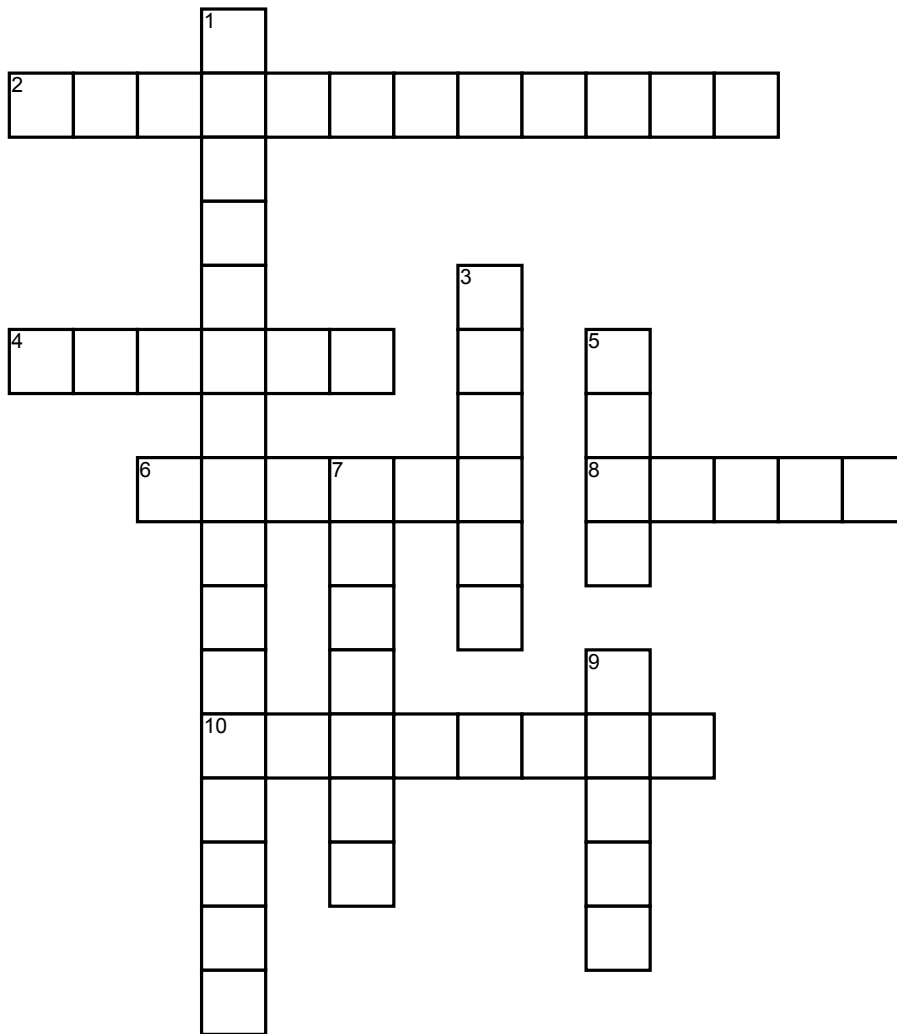


Force & Motion Crossword Puzzle



Across

- 2. A change in the speed or direction of an object.
- 4. Movement.
- 6. The force of gravity on an object pulling it towards the Earth.
- 8. How fast an object moves over a distance.
- 10. The force that stops something from moving (or really slows it down) when it comes in contact with another object.

Down

- 1. The force that keeps an object moving in a circular path.
- 3. The unit for measuring force.
- 5. The amount of matter in an object.
- 7. A force of attraction pulling objects together to various degrees.
- 9. Something that changes the speed, direction, or shape of an object by pushing or pulling.

Word Bank

mass
Weight
friction

gravity
acceleration
motion

speed
Newton

centripetal force
force