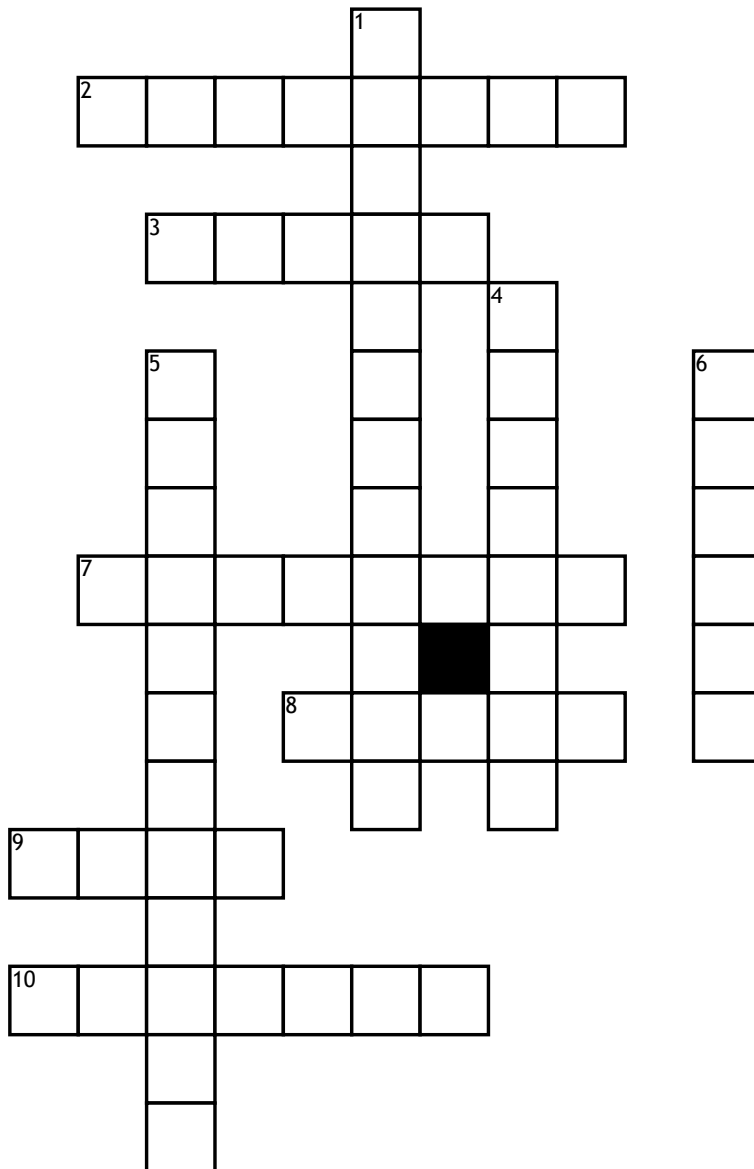


Force and motion



Across

2. The speed of the object and direction of its motion
3. The distance traveled divided by the time taken to travel the distance
7. The force that Brings nearly everything to a stop
8. Push or pull
9. The amount of matter in an object
10. The tendency of an object to resist a change in motion

Down

1. The Change in velocity divided by the time it takes for the change to occur
4. The combination of all the forces acting on an object
5. Found by dividing the total distance traveled by the time taken
6. The act or process of moving or being moved