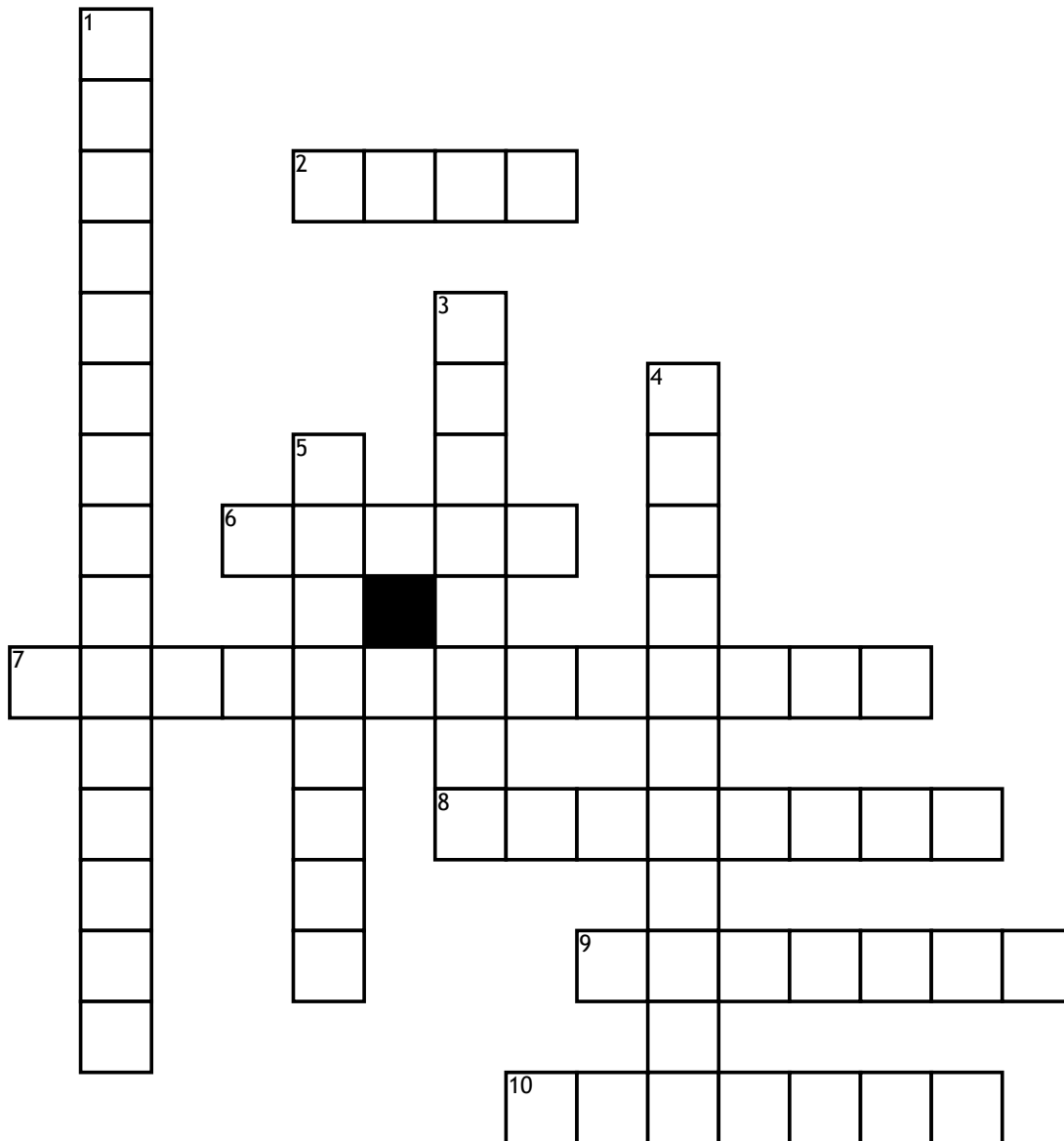


Name: \_\_\_\_\_

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

# Physics 2



## Across

2. What is the measure of the amount of matter in an object called?
6. What is a push or pull exerted on an object called?
7. What is a force that opposes the motion of objects that move through air called?
8. What is the combination of all forces acting on an object called?
9. What is a force of attraction between objects that is due to their masses called?

10. What is the tendency of an object to resist a change in motion called?

## Down

1. What is a diagram showing all the forces acting on a body called?
3. What is the resistance that one surface or object encounters when moving over another?
4. What is the force perpendicular to a surface that prevents an object from falling through the surface called?
5. What is the product of an objects mass and velocity called?