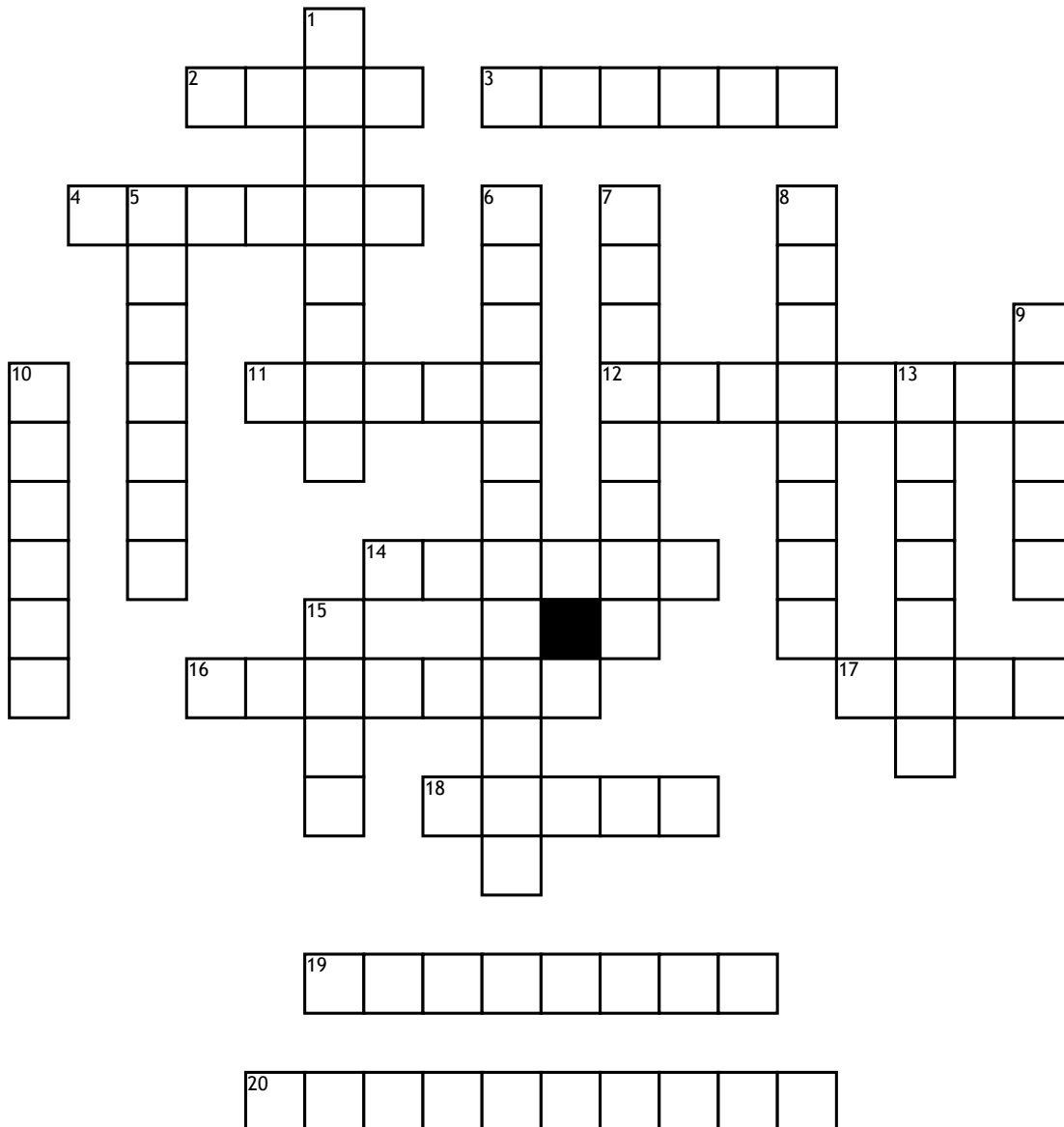


Name: \_\_\_\_\_

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

# Physics Terms



## Across

- 2. vertical velocity at maximum height
- 3. defined three laws of force
- 4. relationship between acceleration and force
- 11. product of mass and acceleration
- 12. action reaction forces are equal and \_\_\_\_\_
- 14. force that is perpendicular to a surface

- 16. downward pull of the earth
  - 17. metric prefix for one thousand
  - 18. any push or pull on an object
  - 19. rate of change in position
  - 20. one hundredth of a meter
- ## Down
- 1. force that opposes motion

- 5. relationship between acceleration and mass
- 6. rate of change in velocity
- 7. one thousand grams
- 8. SI unit of mass
- 9. SI unit of distance
- 10. SI unit of time
- 13. resistance to change in motion
- 15. amount of a substance