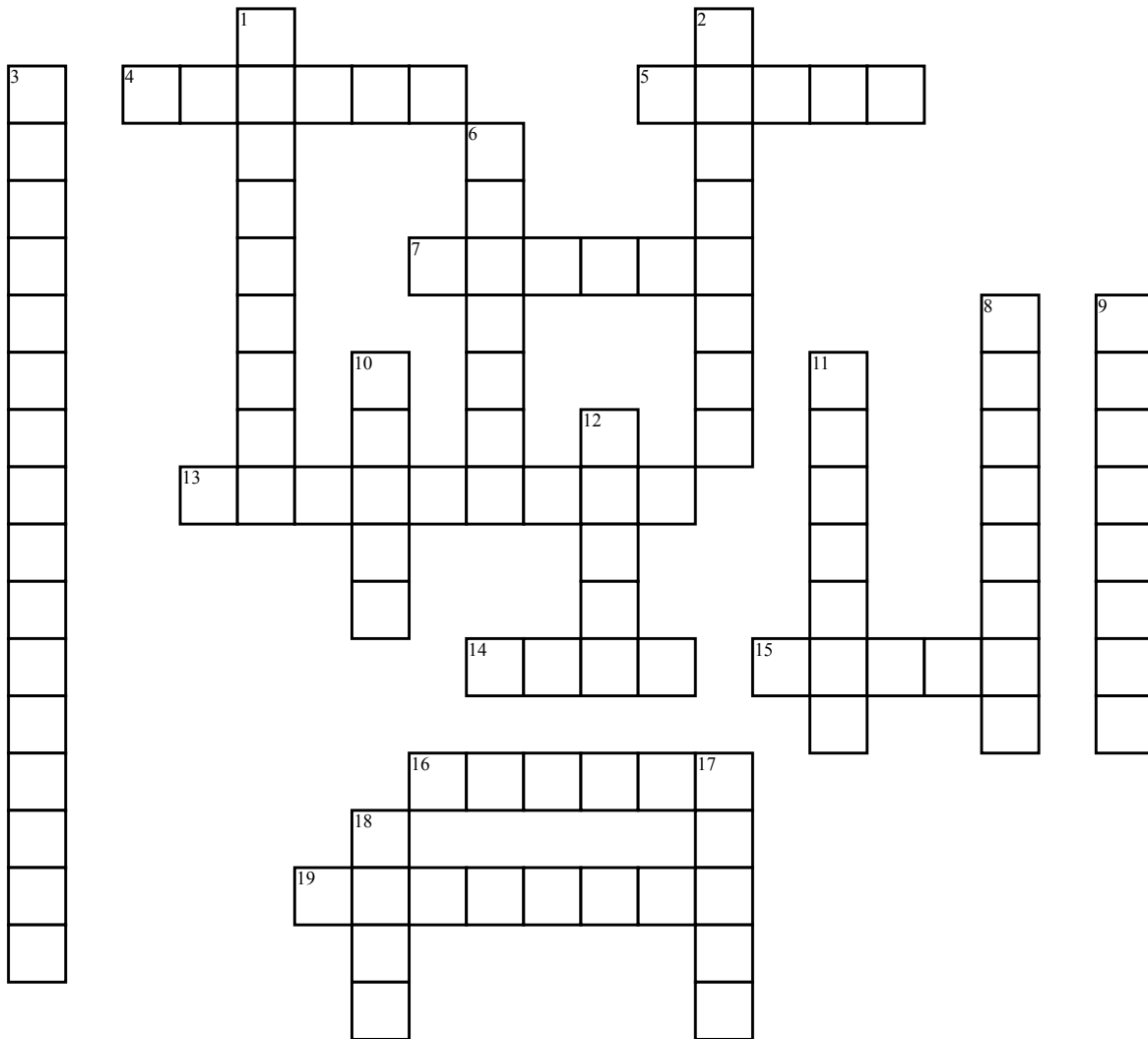


Physical Science Crossword



Across

- 4. _____ electricity is the accumulation of excess electric charges of an object
- 5. Mass x Acceleration
- 7. The SI unit for temperature
- 13. Material that doesnt allow electrons to move through it easy
- 14. Force x Distance
- 15. Newton's _____ law states that an object will remain at rest unless acted on by an external force

16. The current only has 1 loop to flow through in a _____ circuit

19. An objects overall change in position

Down

- 1. The emission of energy as electromagnetic waves
- 2. $MV=P$
- 3. The flow of charged through any conductor
- 6. The resistance of any physical object to any change in its state of motion
- 8. Speed with direction

9. $C=Q/m(T_f-T_i)$ is the equation to find _____ heat

10. 1 watt= 1 _____

11. _____ energy of an object is the energy it possesses due to its motion

12. Work/Time

17. Distance/Time

18. 1 _____gram= 1000 grams