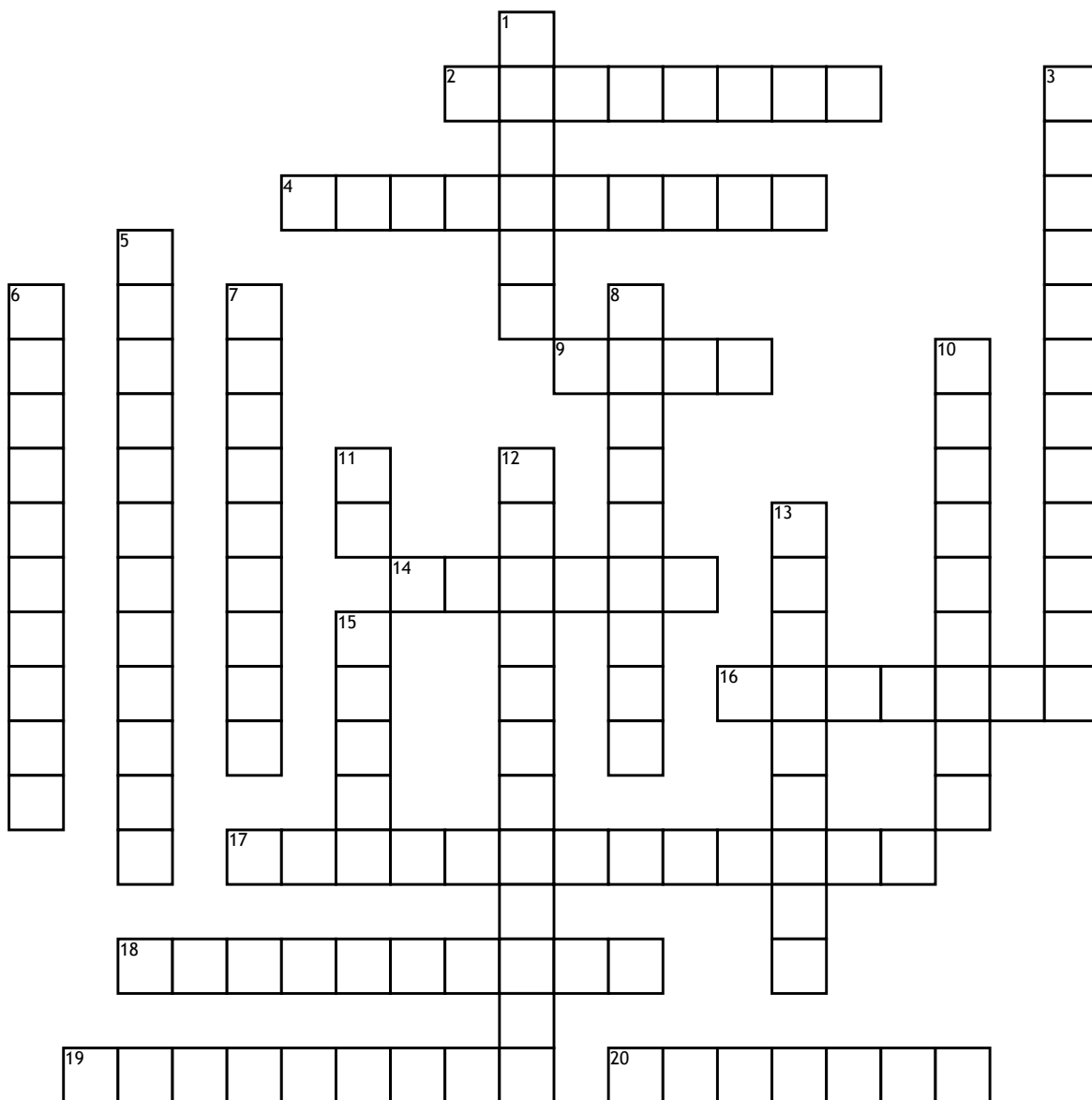


Name: \_\_\_\_\_

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

# Physical and Chemical Properties



## Across

2. The quality relative degree, or specific degree or being toxic or poisonous

4. The act or process of burning

9. A measure of how much matter is in an object

14. The longest extent of anything as measured from end to end

16. The measurement of how much mass of a substance is contain in a given volume

17. Temperature at which a material reaches each point

18. The quality or property of being soluble

19. The liquids resistance to flowing

20. To dull the luster of a metallic surface

## Down

1. The amount of space that matter occupies

3. A term used to be described material that can be hammered or rolled into flat sheets

5. The ability of a substance to burn or ignite causing fire or combustion

6. The rateat which material undergoes a chemical reaction

7. A term used to describe a material that can be pulled out into a longwise

8. The properties of attraction possessed by magnets

10. The gradual wearing away of a metal element due to a chemical reaction

11. A materials acidity or basic level

12. Physics the property of power conducting heat,electricity, or sound

13. Does not depend on the amount of matter being observed

15. The form of an object or it's external boundary