

# Physical Properties Review

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

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

1. Name the three states of matter: \_\_\_\_\_
2. The ability to be stretched into a long wire shape \_\_\_\_\_
3. The ability of a liquid to resist flowing \_\_\_\_\_
4. The ability to dissolve into a liquid \_\_\_\_\_
5. The feel of substance \_\_\_\_\_
6. The ability of a substance to resist being scratched \_\_\_\_\_
7. The ability of a substance to be hammered into a sheet \_\_\_\_\_
8. The mass per unit of volume of a substance \_\_\_\_\_
9. Red, green, yellow, blue, orange, etc. \_\_\_\_\_
10. Sweet, sour, salty, and bitter \_\_\_\_\_
11. Strong, flowery, sharp, pungent, putrid, spicy, etc. \_\_\_\_\_
12. Observations that are gathered using our senses \_\_\_\_\_
13. Solid form of a powder, which forms a pattern \_\_\_\_\_
14. The temperatures at which substances change shape \_\_\_\_\_
15. Observations that are measured, have a number and unit \_\_\_\_\_
16. The ability of a substance to reflect light \_\_\_\_\_
17. A substance that allows all light rays to travel through \_\_\_\_\_
18. A substance that allows no light rays through \_\_\_\_\_
19. The ability of a substance to transmit light \_\_\_\_\_
20. A substance that allows some light rays to travel through \_\_\_\_\_
21. Another name for a gas \_\_\_\_\_
22. A physical property is \_\_\_\_\_

23. A chemical property is \_\_\_\_\_

24. Complete the chart:

Physical State	Solid	Liquid	Gas
Shape			
Volume			