

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

# Silver Properties

1. the atomic number of silver is: A. powerful explosive
2. Element symbol of silver B. white metallic luster
3. Atomic weight C. germicidal
4. year man first learned to separate silver from lead D. 1 or 2
5. The melting point of silver E. 10.50 (20°C)
6. Boiling point F. thermal conductivity
7. Specific gravitiy G. contact resistance
8. Silver valance H. anions
9. Pure silver has the highest electrical and I. hydrogen sulfide
10. Of all metals, silver possesses the lowest J. 3000 BC
11. silver is stable in K. 2212°C
12. silver tarnishes upon exposure to ozone, sulfide air or L. 107.8682
13. Pure silver has luster of brilliant M. silverware and jewelry
14. Silver is slightly harder than N. pure air and water
15. silver can be used for O. poisonous
16. silver chloride made transparent can be used as P. cloud seeding
17. Silver fulminate is a Q. circulatory system
18. silver iodide is used to produce rain in R. cement for glass
19. silver salts are S. 961.93°C
20. silver salts have T. 47
21. silver compounds can be absorbed into the U. gold
22. silver can kill lower organisms without harm to higher organisms because it is V. Ag