

NAME _____

Mr. Bioteau

Period _____

Chemical Names and Formulas II

Indicate the type of Compound, Type I, II, III or Acid (A), then for Questions 1-20 **write the name** for the formula given and for questions 21-40 **write the formula** for the name given

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|---------------------------------|---|
| ___ 1. N_2S_3 _____ | ___ 21. Strontium bisulfite _____ |
| ___ 2. Ca_3N_2 _____ | ___ 22. Dihydrogen monoxide _____ |
| ___ 3. $W_2Fe(CN)_6$ _____ | ___ 23. Lithium peroxide _____ |
| ___ 4. $HCl(aq)$ _____ | ___ 24. Uranium(III) iodate _____ |
| ___ 5. $(NH_4)_2Cr_2O_7$ _____ | ___ 25. Platinum(II) oxide _____ |
| ___ 6. BiP_3O_{10} _____ | ___ 26. Cyanic acid _____ |
| ___ 7. $Zr(S_2O_8)_2$ _____ | ___ 27. Ammonium nitride _____ |
| ___ 8. Hg_2O _____ | ___ 28. Manganous arsenite _____ |
| ___ 9. HNO_2 _____ | ___ 29. Potassium azide _____ |
| ___ 10. $InBO_3$ _____ | ___ 30. Selenium tetrafluoride _____ |
| ___ 11. $SbCl_3$ _____ | ___ 31. Hydrobromic acid _____ |
| ___ 12. OsP_2O_7 _____ | ___ 32. Aluminum hexafluorosilicate _____ |
| ___ 13. OF_2 _____ | ___ 33. Beryllium carbide _____ |
| ___ 14. Ag_2SO_4 _____ | ___ 34. Calcium hydroxide _____ |
| ___ 15. $Ir(C_2H_3O_2)_2$ _____ | ___ 35. Iron(II) selenide _____ |
| ___ 16. $HClO_3$ _____ | ___ 36. Sulfurous acid _____ |
| ___ 17. $Pb(IO_3)_2$ _____ | ___ 37. Zinc dihydrogen phosphate _____ |
| ___ 18. $KSCN$ _____ | ___ 38. Plumbous silicate _____ |
| ___ 19. XeF_4 _____ | ___ 39. Dinitrogen tetroxide _____ |
| ___ 20. Tl_2HPO_4 _____ | ___ 40. Californium(III) oxide _____ |