

Mixed Naming/Formulas Worksheet

Name _____ Block _____

1. Left of the number, record I if compound is ionic and C if it is covalent.
2. Does it need a Roman numeral??? If yes CIRCLE the question number
3. Complete the name or balanced formula

_____ 1. $\text{Al}(\text{NO}_3)_3$ __________ 2. FeCl_3 __________ 3. CS_3 __________ 4. TiO_2 __________ 5. CaCO_3 __________ 6. $\text{Cu}(\text{NO}_2)_2$ __________ 7. $\text{Sn}(\text{CN})_4$ __________ 8. $\text{Ba}_3(\text{PO}_4)_2$ __________ 9. N_2O_4 __________ 10. Ag_2SO_3 __________ 11. NiSe_2 __________ 12. P_3O_5 __________ 13. $\text{Sn}_3(\text{PO}_4)_2$ __________ 14. N_7Cl_3 __________ 15. LiOH _____

- _____ 16. Manganese (III) bromide _____
- _____ 17. Calcium acetate _____
- _____ 18. Sulfur dioxide _____
- _____ 19. Tin (IV) sulfate _____
- _____ 20. Zinc hydroxide _____
- _____ 21. Lead (IV) nitride _____
- _____ 22. Copper (II) Chlorate _____
- _____ 23. Carbon tetrachloride _____
- _____ 24. Ammonium phosphate _____
- _____ 25. Diphosphorus pentabromide _____
- _____ 26. Barium cyanide _____
- _____ 27. Cobalt (VI) Chromate _____
- _____ 28. Lithium nitrite _____
- _____ 29. Trisulfur hexafluoride _____
- _____ 30. Aluminum Oxide _____