

- Left of the number: Identify if the compound is
BI = binary ionic, TI = ternary ionic, C = covalent/molecular
- Does it need a Roman numeral??? If yes CIRCLE the question number
- Complete the name or balanced formula
- Write your name on the first name blank and your last name below the name blank.

_____ 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 oxalate	_____