

HW 6.7 Naming/Formulas Homework All

- Left of the number: Identify if the compound is
I = ionic compound and M= molecular compound
- Does it need a Roman numeral??? If yes CIRCLE the question number
- 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. KI _____
17. SnSO_3 _____
18. Na_3P _____
19. N_2O_5 _____
20. AlPO_4 _____
21. $\text{Fe}_2(\text{SO}_4)_3$ _____
22. Se_3N_2 _____
23. PCl_3 _____
24. $\text{Fe}(\text{C}_2\text{H}_3\text{O}_2)_2$ _____
25. CuNO_2 _____
26. $\text{Cr}(\text{C}_2\text{O}_4)_2$ _____
27. SBr_4 _____
28. $\text{Mg}(\text{OH})_2$ _____
29. $\text{Ni}(\text{CO}_3)_2$ _____
30. $\text{Pb}(\text{CrO}_4)_2$ _____

- _____ 31. Manganese (III) bromide _____
- _____ 32. Calcium acetate _____
- _____ 33. Sulfur dioxide _____
- _____ 34. Tin (IV) sulfate _____
- _____ 35. Zinc hydroxide _____
- _____ 36. Lead (IV) nitride _____
- _____ 37. Copper (II) Chlorate _____
- _____ 38. Carbon tetrachloride _____
- _____ 39. Ammonium phosphate _____
- _____ 40. Diphosphorus pentabromide _____
- _____ 41. Barium cyanide _____
- _____ 42. Cobalt (VI) Chromate _____
- _____ 43. Lithium nitrite _____
- _____ 44. Trisulfur hexafluoride _____
- _____ 45. Aluminum oxalate _____
- _____ 46. Lithium chloride _____
- _____ 47. Potassium hydroxide _____
- _____ 48. Triphosphorus tetraiodide _____
- _____ 49. Nickel (IV) carbonate _____
- _____ 50. Barium acetate _____
- _____ 51. Tin (IV) phosphide _____
- _____ 52. Chromium (VI) dichromate _____
- _____ 53. Disulfur heptoxide _____
- _____ 54. Copper (II) nitride _____
- _____ 55. Zinc nitrate _____
- _____ 56. Lead (II) chlorite _____
- _____ 57. Nitrogen pentoxide _____
- _____ 58. Aluminum sulfate _____
- _____ 59. Cobalt (VI) thiosulfate _____
- _____ 60. Disulfide pentabromide _____