

Name _____ Period _____ Date _____

Naming Ionic Compounds Worksheet 1

Name the following ionic compounds:

1. FeCl_2 _____

2. NH_4Cl _____

3. $\text{Fe}(\text{NO}_3)_3$ _____

4. TiBr_3 _____

5. PbO _____

6. Cu_3P _____

7. $\text{Cr}_2(\text{SO}_3)_3$ _____

8. SnSe_2 _____

9. GaAs _____

10. $\text{Pb}(\text{SO}_4)_2$ _____

11. Co_3N_2 _____

12. $\text{Be}(\text{HCO}_3)_2$ _____

13. AlP _____

14. $\text{Mn}_2(\text{SO}_3)_3$ _____

15. $\text{Al}(\text{CN})_3$ _____

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Write the formulas for the following compounds:

16. magnesium nitride _____

17. chromium (VI) phosphate _____

18. vanadium (IV) carbonate _____

19. tin (II) nitrite _____

20. silver cyanide _____

21. lead (IV) nitrite _____

22. aluminum sulfate _____

23. cobalt (III) oxide _____

24. titanium (II) acetate _____

25. vanadium (V) sulfide _____

26. iron (III) oxide _____

27. chromium (III) hydroxide _____

28. lithium iodide _____

29. lead (II) nitride _____

30. silver bromide _____