

Name : _____ Date : _____

Naming Ionic Compounds Practice Worksheet

Name the following ionic compounds.

1. NH_4Cl _____

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

3. TiBr_3 _____

4. Cu_3P _____

5. SnSe_2 _____

6. GaAs _____

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

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

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

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

11. LiCl _____

12. Na_2O _____

13. $\text{Cr}_3(\text{PO}_4)_2$ _____

14. LiI _____

15. $\text{V}(\text{CO}_3)_2$ _____

16. $\text{Sn}(\text{NO}_2)_2$ _____

17. CoCO_3 _____

18. $\text{Ti}(\text{C}_2\text{H}_3\text{O}_2)_2$ _____

19. Pb_3N_2 _____

20. V_2S_5 _____

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Answers

1. NH_4Cl Ammonium Chloride
2. $\text{Fe}(\text{NO}_3)_3$ Iron (III) Nitrate
3. TiBr_3 Titanium (III) Bromide
4. Cu_3P Copper (I) Phosphide
5. SnSe_2 Tin (IV) Selenide
6. GaAs Gallium Arsenide
7. $\text{Pb}(\text{SO}_4)_2$ Lead (IV) Sulfate
8. $\text{Be}(\text{HCO}_3)_2$ Beryllium Hydrogen Carbonate
9. $\text{Mn}_2(\text{SO}_3)_3$ Manganese (III) Sulfite
10. $\text{Al}(\text{CN})_3$ Aluminum Cyanide
11. LiCl Lithium Chloride
12. Na_2O Sodium Oxide
13. $\text{Cr}_3(\text{PO}_4)_2$ Chromium (II) Phosphate
14. LiI Lithium Iodide
15. $\text{V}(\text{CO}_3)_2$ Vanadium (IV) Carbonate
16. $\text{Sn}(\text{NO}_2)_2$ Tin (IV) Nitrite
17. CoCO_3 Cobalt (II) Carbonate
18. $\text{Ti}(\text{C}_2\text{H}_3\text{O}_2)_2$ Titanium (II) Acetate
19. Pb_3N_2 Lead (II) Nitride
20. V_2S_5 Vanadium (V) Sulfide