

### Ionic Compound Worksheet #1

Name the following ionic compounds.

1.  $\text{CaCO}_3$  \_\_\_\_\_
2.  $\text{KCl}$  \_\_\_\_\_
3.  $\text{FeSO}_4$  \_\_\_\_\_
4.  $\text{LiBr}$  \_\_\_\_\_
5.  $\text{MgCl}_2$  \_\_\_\_\_
6.  $\text{Zn}_3(\text{PO}_4)_2$  \_\_\_\_\_
7.  $\text{NH}_4\text{NO}_3$  \_\_\_\_\_
8.  $\text{Al}(\text{OH})_3$  \_\_\_\_\_
9.  $\text{NaClO}_3$  \_\_\_\_\_
10.  $\text{KMnO}_4$  \_\_\_\_\_

Write formulas for the following compounds.

11. aluminum chloride \_\_\_\_\_
12. zinc bromide \_\_\_\_\_
13. iron (III) oxide \_\_\_\_\_
14. barium sulfite \_\_\_\_\_
15. magnesium nitride \_\_\_\_\_
16. lead (IV) chromate \_\_\_\_\_
17. potassium nitrate \_\_\_\_\_
18. calcium fluoride \_\_\_\_\_
19. cobalt (II) hydroxide \_\_\_\_\_
20. lithium carbonate \_\_\_\_\_