

## Writing & Naming Chemical Formulas----Formula Mass

In the blank spaces provided, write the correct chemical formulas of the ionic compounds listed below:

1. Potassium Nitrate \_\_\_\_\_
2. Ferric Hydrogen Sulfate \_\_\_\_\_
3. Ammonium Carbonate \_\_\_\_\_
4. Calcium Phosphate \_\_\_\_\_
5. Aluminum Sulfate \_\_\_\_\_

In the blank spaces provided, write the correct names for the ionic compounds listed below:

6.  $\text{CaC}_4\text{H}_4\text{O}_6$  \_\_\_\_\_
7.  $\text{CuCl}_2$  \_\_\_\_\_
8.  $\text{Mg}(\text{OH})_2$  \_\_\_\_\_
9.  $\text{Ag}_2\text{SO}_3$  \_\_\_\_\_
10.  $\text{Fe}_2(\text{O}_2)_3$  \_\_\_\_\_

In the blank spaces provided, write the correct formula mass for the ionic compounds listed below:

11.  $\text{K}_2\text{Cr}_2\text{O}_7$  \_\_\_\_\_
12. Sodium Acetate \_\_\_\_\_
13.  $\text{AgCl}$  \_\_\_\_\_
14. Calcium Carbonate \_\_\_\_\_
15.  $\text{CuSO}_4 \cdot 7 \text{H}_2\text{O}$  \_\_\_\_\_