

Tertiary Ionic Compounds and ACID practice Nomenclature

A. Write the formula for the following:

1. Chromium (III) Hypochlorite
2. Strontium Nitrite
3. Zinc Hydrogen Sulfate
4. Ammonium phosphate
5. Cobalt (III) Hydroxide

B. the following formulas, write the compound's name:

1. AgClO_3
2. $\text{Bi}(\text{NO}_2)_3$
3. KCN
4. $\text{Mg}(\text{NO}_3)_2$
5. $\text{Zn}(\text{OH})_2$

C. For the following acids, write their chemical formulas:

1. Hydrochloric acid
2. Sulfuric acid
3. Phosphorous acid

D. For the following acids, write their acidic name:

4. HI
5. H_2SO_3
6. HNO_3