

## Naming Ionic Compounds

Name the following Ionic compounds:

1. NaCl Sodium Chloride
2. MgO Magnesium Oxide
3. AlP Aluminum Phosphide
4. BeCl<sub>2</sub> Beryllium Chloride
5. KBr Potassium Bromide
6. Zn<sub>3</sub>As<sub>2</sub> Zinc Arsenide
7. LiNO<sub>3</sub> Lithium Nitrate
8. Be(NO<sub>2</sub>)<sub>2</sub> Beryllium Nitrite
9. Al<sub>2</sub>(SO<sub>4</sub>)<sub>3</sub> Aluminum Sulphate
10. Pb(OH)<sub>2</sub> Lead(II) Hydroxide
11. Na<sub>3</sub>PO<sub>4</sub> Sodium Phosphate
12. Cu<sub>2</sub>S Copper (I) Sulphide
13. CoCl<sub>2</sub> Cobalt (II) Chloride
14. Au<sub>2</sub>(CrO<sub>4</sub>)<sub>3</sub> Gold (III) Chromate

Write the formula for the following Ionic compounds:

1. Calcium Chloride CaCl<sub>2</sub>
2. Lithium Fluoride LiF
3. Sodium Bicarbonate NaHCO<sub>3</sub>
4. Platinum (II) Sulphide PtS
5. Zinc Phosphate Zn<sub>3</sub>P<sub>2</sub>
6. Potassium Cyanide KCN
7. Iron (III) Hydroxide Fe(OH)<sub>3</sub>
8. Yttrium Oxide Y<sub>2</sub>O<sub>3</sub>
9. Ammonium Nitrate NH<sub>4</sub>NO<sub>3</sub>
10. Gallium Chloride GaCl<sub>3</sub>