

## Naming Ionic Compounds

1. Give the formula for each of the following ionic compounds

a. magnesium fluoride

b. tin (IV) oxide

c. barium chloride

d. iron (III) perchlorate

e. silver (I) chromate

f. nickel (III) cyanide

2. Name the following ionic compounds

a.  $\text{MgBr}_2$

b.  $\text{LiNO}_3$

c.  $\text{CuCO}_3$

d.  $\text{Ag}_2\text{CrO}_4$

e.  $\text{Fe}_2(\text{CO}_3)_3$

f.  $(\text{NH}_4)_2\text{SO}_4$