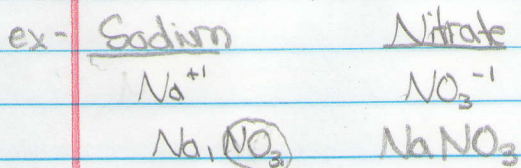
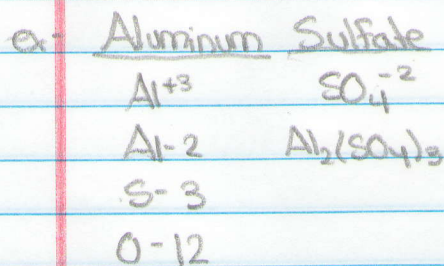
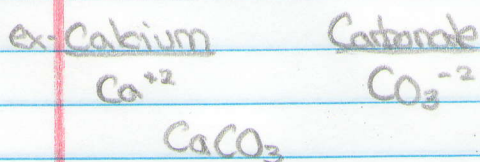
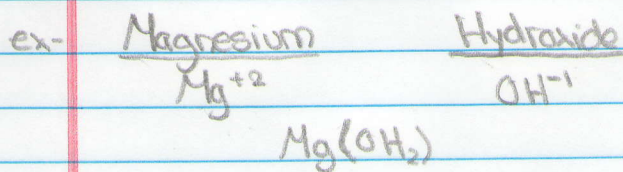


## Writing Chemical Formulas for Ionic Compounds Containing Polyatomic Ions



\* IF the subscript after the parentheses is a 1 then erase the parenthesis completely



### Formula of Compound

- practice:
- |  |                              |
|--|------------------------------|
| 1) Magnesium Nitrate                           | $\text{Mg}(\text{NO}_3)_2$   |
| 2) Aluminum Phosphate                          | $\text{Al}_3(\text{PO}_4)_3$ |
| 3) Iron (II) Cyanide                           | $\text{Fe}(\text{CN})_2$     |
| 4) Vanadium (II) Borate                        | $\text{V}_2(\text{BO}_3)_2$  |
| 5) Calcium Oxalate $\text{C}_2\text{O}_4^{2-}$ | $\text{CaC}_2\text{O}_4$     |