

CHEMISTRY  
HOMEWORK 3b.

Name: \_\_\_\_\_

**Give the formula**  
of each ionic compound:

Sodium bromide

Potassium iodide

Silver nitrate

Magnesium acetate

Calcium oxide

Ammonium hydroxide

Aluminum sulfide

Calcium hypochlorite

Iron (III) chloride

Lead (IV) oxide

Sodium nitride

Magnesium nitrate

Strontium carbonate

Copper (II) sulfate

Lithium sulfate

Calcium phosphate

Aluminum acetate

**Give the name**  
of each ionic compound:

$\text{Na}_2\text{SO}_4$

$\text{Li}_2\text{CO}_3$

$\text{RbHCO}_3$

$\text{KClO}_3$

$\text{SnF}_2$

$\text{KMnO}_4$

$(\text{NH}_4)_2\text{SO}_3$

$\text{ZnI}_2$

$\text{Ba}(\text{NO}_2)_2$

$\text{KH}_2\text{PO}_4$

$\text{MoCrO}_4$

$\text{Na}_2\text{HPO}_4$

$\text{H}_2\text{O}_2$

$\text{NiS}$

$\text{Zr}(\text{C}_2\text{H}_3\text{O}_2)_2$

$\text{Mn}(\text{CN})_2$

$\text{CoCr}_2\text{O}_7$