Ionic Compounds Extra Practice

Create neutral compounds with the following ions:

Ba + Po Ag + P

Al + ClO2 NH4 + PO4

Sr + N K + SO3

Zn + C6H5O7 B + S

Write the name for the following ionic compounds:

Copper (II) Iodide Magnesium Nitrate

Sodium Telluride Iron (III) Acetate

Lithium Hydroxide Gallium Selenide

Cobalt (III) Oxide Manganese (II) Arsenate

Write the formula that corresponds to the following names of ionic compounds:

MgCr2O7 FeO

K3P MnBr2

(NH4)2S Cr(ClO)2

LiCN Hg3PO3

Draw the Lewis Dot Structure and show the electron transfer for the following ions:

Na + Se Mg + Br Ga + Te