**Ions and Ionic Compounds**

Write the charges on the following Elements after they become cations or anions:

Cl Na P Ca

Cs I B Cu

Fe Sr Ga C03

Ag CrO4 CN Ar

Create a neutral compound with the following elements:

Ba + O Al + S K + P

K + I Mg + N Na + Se

Mg + As Ca + Cl Cs + P

Rb + Te H + SAg + N

Find the charge on the unknown element X in the following compounds:

X2O Na3X XF3

Mg3X2 XSe2 BX