

Name _____ Period _____

CP Chemistry of the Earth

Assignment 2H – Binary Ionic Compounds of Representative Elements

20 Points

Complete the following ionic compounds based on the chart below using the cross method.

Elements	K	F	Be	I	Al	Br
Ion Charge						
Cross Method						
Ionic Formula						

Elements	Na	O	K	P	Mg	N
Ion Charge						
Cross Method						
Ionic Formula						

Elements	Al	S	Si	Cl	Sr	I
Ion Charge						
Cross Method						
Ionic Formula						