

Regents Chemistry
Ionic Bonding

Name: _____
Date: _____ Period: _____

practice making ionic compounds with other elements.

Metal atom	Nonmetal atom	Electron transfer	Metal:Nonmetal ratio	Chemical Formula
Li	O	$\begin{array}{c} \text{Li} \\ + \text{O} \\ \hline 2 \text{Li} + \text{O} \\ \text{Li} \end{array}$	2 : 1	Li_2O
Mg	S			
K	F			
Na	Cl			
Ca	O			
Al	Cl			
Na	Br			
Sr	Cl			
K	S			
Na	N			
Al	O			