

Type I Binary Ionic Compounds

Name _____

Chemistry

Per _____ Date _____

1. Add the proper charge for the simple ions listed to the element symbol. Example, S becomes S²⁻.
2. Write the chemical formula for the combined pairs in the intersecting box. Example Li₂S

Anion → Cation ↓	F	Cl	O	Br	N	S ²⁻	I	P
Li ⁺	1		2		3	Li ₂ S		
Na		4				5		6
Be			7		8		9	
K	10		11					12
Al				13	14	15		
Mg						16	17	18
B		19	20		21			
Ca				22		23		24