NAME: HONORS CHEMISTRY

SECTION: WRITING FORMULAS FOR BINARY IONIC COMPOUNDS

Write the correct formula for the compound formed for each of the following combinations.

Anion→ cation↓	Oxide	Fluoride	Sulphide	Iodide	Selenide	Nitride	Chloride	Bromide	Phosphide
Lithium ion									
Potassium ion									
Calcium ion									
Strontium ion									
Aluminum ion									
Titanium (IV)									
Titanium (III)									
Copper (I)									
Copper (II)									
Zinc ion									
Silver ion									
Palladium (IV)									
Ruthenium (VI)									
Niobium (V)									
Gold (I)									
Gold (III)									
Bismuth (III)									
Lead (II)									
Gallium ion									