

## Compounds Worksheet

### Part 1A: Writing ionic formulas

<b>Compound Name</b>	<b>Formula</b>
Ammonium carbonate	
Lead(II) phosphate	
Magnesium nitrite	
Copper(I) sulfate	
Aluminum chloride	
Zinc sulfide	
Magnesium hydroxide	
Iron(II) chlorate	
Silver nitrate	
Zinc iodide	
Chromium (III) nitrite	
Sodium fluoride	
Silver nitride	
Calcium chlorate	
Potassium phosphate	
Copper(II) oxide	
Sodium phosphide	
Iron(III) nitrate	
Chromium(III) chlorate	
Magnesium acetate	
Silver sulfate	
Ammonium sulfite	
Lead(II) fluoride	
Calcium bromide	
Zinc nitride	
Lithium nitrite	
Aluminum sulfide	
Barium phosphate	

Part 2A: Writing Binary Molecular Formulas

<b>Compound Name</b>	<b>Compound Formula</b>
Carbon dioxide	
Carbon monoxide	
Diphosphorus pentoxide	
Dinitrogen monoxide	
Silicon dioxide	
Carbon tetrabromide	
Sulfur dioxide	
Phosphorus pentabromide	
Iodine trichloride	
Nitrogen triiodide	
Dinitrogen trioxide	

Part 2B: Naming Binary Molecular Compounds

<b>Compound Formula</b>	<b>Compound Name</b>
$N_2O_4$	
$SO_3$	
NO	
$NO_2$	
$As_2O_5$	
$PCl_3$	
$CCl_4$	
$H_2O$	
$SeF_6$	