

## Naming Covalent Compounds

The steps for writing out the name of a molecular compound are as follows:

Example Molecule: CO

Prefixes Used in Naming Molecular Compounds	
Prefix	Number
mono-	1
di-	2
tri-	3
tetra-	4
penta-	5
hexa-	6
hepta-	7
octa-	8

10. SrF<sub>2</sub> **Strontium fluoride**

11. Ca<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub> **Calcium phosphate** Ca<sub>3</sub>(PO<sub>4</sub>)<sub>2</sub> **Calcium phosphate**

12. P<sub>2</sub>O<sub>5</sub> **Diphosphorus oxide**

13. Sn(NO<sub>3</sub>)<sub>2</sub> **Tin(II) nitrate**