



## Unit: Chemical Names and Formulas

### “Naming and Formula Writing for Molecules” - WS #5

**Directions:** Given the chemical name, write the correct chemical formula.

- Carbon monoxide
- Phosphorous pentachloride
- Sulfur hexafluoride
- Disulfur tetranitride
- Nitrogen tribromide
- Iodine pentachloride
- Nitrogen monoxide
- Selenium trifluoride
- Sulfur hexaiodide
- Tetraphosphorus decaoxide
- Dichlorine hexafluoride
- Carbon dioxide
- Disulfur diiodide
- Tetraphosphorus trioxide
- Nitrogen trichloride
- Trisulfur heptaoxide
- Dinitrogen octafluoride
- Oxygen difluoride
- Diiodine nonafluoride
- Chlorine pentabromide
- Hexaselenium Decachloride
- Iodine tribromide
- Carbon tetrachloride
- Dinitrogen hexafluoride
- Tetraselenium tetranitride
- Diphosphorus trioxide

**Directions:** Write names for the following molecular compounds.

