**Naming Covalent Compounds**

Remember covalent compound are:

Since there are so many combinations of the non-metals, a single name will not do, we use prefixes:

|  |  |
| --- | --- |
| **Prefix** | **Number** |
| mono- |  |
| di- |  |
| tri- |  |
| tetra- |  |
| penta- |  |
| hexa- |  |
| hepta- |  |
| octa- |  |
| nona- |  |
| deca- |  |

Covalent Naming Rules:

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Examples:

CH4 N2O3

CO

Try writing the formulas:

Sulphur trinitride

Dihydrogen monoxide

Pentaphosphorus hexafluoride

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