

Worksheet: Naming Molecular Compounds

Name the following molecular compounds.

1. CCl_4 Carbon tetrachloride
2. CO Carbon monoxide
3. P_2O_5 Diphosphorus pentaoxide
4. SF_6 Sulfur hexafluoride
5. C_5H_{12} ~~Pentacarbon dodecahydride~~ **Pentane**
6. N_2O_3 Dinitrogen trioxide
7. P_4O_{10} Tetraphosphorus decaoxide
8. C_3H_6 ~~Tricarbon hexahydride~~ **Propane**
9. C_2H_4 ~~Dicarbon tetrahydride~~ **Ethane**
10. SO_3 Sulfur trioxide
11. OCl_2 Oxygen dichloride
12. CO_2 Carbon dioxide
13. C_8H_{18} ~~Optacarbon 18hydride~~ **Octane**
14. ICl Iodine monochloride
15. CS_2 Carbon disulfide
16. NBr_3 Nitrogen tribromide
17. SI_3 Sulfur triiodine
18. C_6H_{12} ~~Hexacarbon dodecahydride~~ **Hexane**
19. SeCl_2 Selenium dichloride
20. H_2O Dihydrogen **mon**oxide