

Name the following molecular compounds.

1.  $\text{CCl}_4$  \_\_\_\_\_
2.  $\text{CO}$  \_\_\_\_\_
3.  $\text{P}_2\text{O}_5$  \_\_\_\_\_
4.  $\text{SF}_6$  \_\_\_\_\_
5.  $\text{C}_5\text{H}_{12}$  \_\_\_\_\_
6.  $\text{N}_2\text{O}_3$  \_\_\_\_\_
7.  $\text{P}_4\text{O}_{10}$  \_\_\_\_\_
8.  $\text{C}_3\text{H}_6$  \_\_\_\_\_
9.  $\text{C}_2\text{H}_4$  \_\_\_\_\_
10.  $\text{SO}_3$  \_\_\_\_\_
11.  $\text{OCl}_2$  \_\_\_\_\_
12.  $\text{CO}_2$  \_\_\_\_\_
13.  $\text{C}_8\text{H}_{18}$  \_\_\_\_\_
14.  $\text{ICl}$  \_\_\_\_\_
15.  $\text{CS}_2$  \_\_\_\_\_
16.  $\text{NBr}_3$  \_\_\_\_\_
17.  $\text{SI}_3$  \_\_\_\_\_
18.  $\text{C}_6\text{H}_{12}$  \_\_\_\_\_
19.  $\text{SeCl}_2$  \_\_\_\_\_
20.  $\text{H}_2\text{O}$  \_\_\_\_\_

Worksheet: Naming Molecular Compounds

Name KEY

Name the following molecular compounds.

1.  $\text{CCl}_4$  carbon tetrachloride
2.  $\text{CO}$  carbon monoxide
3.  $\text{P}_2\text{O}_5$  diphosphorus pentoxide
4.  $\text{SF}_6$  sulfur hexafluoride
5.  $\text{C}_5\text{H}_{12}$  pentane
6.  $\text{N}_2\text{O}_3$  dinitrogen trioxide
7.  $\text{P}_4\text{O}_{10}$  tetraphosphorus decoxide
8.  $\text{C}_3\text{H}_6$  propene
9.  $\text{C}_2\text{H}_4$  ethene
10.  $\text{SO}_3$  sulfur trioxide
11.  $\text{OCl}_2$  oxygen dichloride
12.  $\text{CO}_2$  carbon dioxide
13.  $\text{C}_8\text{H}_{18}$  octane
14.  $\text{ICl}$  iodine monochloride
15.  $\text{CS}_2$  carbon disulfide
16.  $\text{NBr}_3$  nitrogen tribromide
17.  $\text{SI}_3$  sulfur triiodide
18.  $\text{C}_6\text{H}_{12}$  hexene
19.  $\text{SeCl}_2$  selenium dichloride
20.  $\text{H}_2\text{O}$  dihydrogen monoxide