**MOLECULAR COMPOUNDS:**

**Names and Formulas**

1. Write the formulas for the following compounds.
   1. carbon dioxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ k. diphosphorus trisulphide \_\_\_\_\_\_\_\_\_\_\_\_
   2. silicon dioxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l. dinitrogen monoxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   3. water \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ m. dichlorine monoxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   4. carbon disulphide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ n. bromine gas \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   5. sulfur trioxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ o. carbon monoxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   6. carbon tetrachloride \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ p. xenon tetrafluoride \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   7. sulfur dioxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ q. neon gas \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   8. dinitrogen tetroxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ r. silicon tetrahydride \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   9. nitrogen monoxide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ s. iodine heptachloride \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
   10. arsenic tribromide \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ t. krypton difluoride \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. Write the names for the following compounds.

a. CF4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ k. NF3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b. NH3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ l. P2S5 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

c. PBr3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ m. PF5 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

d. F2 gas \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ n. ICl \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

e. CS2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ o. SeCl2  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

f. CO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ p. Cl2O \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

g. SiC \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ q. AsBr3 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

h. N2O4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ r. H2S \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

i. P2O5 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ s. B2H8  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

j. SF4 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ t. TeCl2 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_