

Name \_\_\_\_\_ Group \_\_\_\_\_  
Date \_\_\_\_\_ List # \_\_\_\_\_

### **Covalent Compounds Worksheet**

*Write the formulas for the following covalent compounds:*

- 1) antimony tribromide \_\_\_\_\_
- 2) hexaboron silicide \_\_\_\_\_
- 3) chlorine dioxide \_\_\_\_\_
- 4) hydrogen iodide \_\_\_\_\_
- 5) iodine pentafluoride \_\_\_\_\_
- 6) dinitrogen trioxide \_\_\_\_\_
- 7) ammonia \_\_\_\_\_
- 8) phosphorus triiodide \_\_\_\_\_

*Write the names for the following covalent compounds:*

- 9)  $P_4S_5$  \_\_\_\_\_
- 10)  $NO_2$  \_\_\_\_\_
- 11)  $SeF_6$  \_\_\_\_\_
- 12)  $Si_2Br_6$  \_\_\_\_\_
- 13)  $SCl_4$  \_\_\_\_\_
- 14)  $CH_4$  \_\_\_\_\_
- 15)  $B_2Si$  \_\_\_\_\_
- 16)  $NF_3$  \_\_\_\_\_