

Name: _____

Writing Formulas and Naming Covalent Compounds

Write the formulas for the following covalent compounds:

- 1) antimony tribromide _____
- 2) hexaboron monosilicide _____
- 3) chlorine dioxide _____
- 4) hydrogen monoiodide _____
- 5) iodine pentafluoride _____
- 6) dinitrogen trioxide _____
- 7) ammonia _____
- 8) phosphorus triiodide _____

Write the names for the following covalent compounds:

- 9) P_4S_5 _____
- 10) O_2 _____
- 11) SeF_6 _____
- 12) Si_2Br_6 _____
- 13) SCl_4 _____
- 14) CH_4 _____
- 15) B_2Si _____
- 16) NF_3 _____