

Name : _____

Score : _____ Date: _____

Identifying Covalent Compounds

Write the formulas for these covalent compounds:

- 1) Ammonia _____
- 2) Ethane _____
- 3) Phosphorus pentachloride _____
- 4) Nitrogen dioxide _____
- 5) Diphosphorus trioxide _____
- 6) Chlorine trifluoride _____
- 7) Sulfur hexafluoride _____
- 8) Arsenic trioxide _____
- 9) Sulfur trioxide _____
- 10) Nitrous oxide _____

Identify and write the names of these covalent compounds:

- 1) CO _____
- 2) CF_4 _____
- 3) BCl_3 _____
- 4) $\text{C}_2\text{H}_5\text{OH}$ _____
- 5) H_2O_2 _____
- 6) SO_3 _____
- 7) N_2O_5 _____
- 8) BrF_5 _____
- 9) GeS_2 _____
- 10) HCl _____