

Homework: Naming Ionic and Covalent Compounds

Name the following chemical compounds:

- 1) CaF_2 _____
- 2) P_2O_3 _____
- 3) AgNO_3 _____
- 4) $\text{Al}_2(\text{CO}_3)_3$ _____
- 5) NaBr _____
- 6) H_2SO_4 _____
- 7) NH_3 _____
- 8) $\text{Ti}(\text{SO}_4)_2$ _____
- 9) SO_2 _____
- 10) HCN _____

Write the formulas of the following chemical compounds:

- 11) disilicon tetraselenide _____
- 12) cobalt (II) chloride _____
- 13) methane _____
- 14) copper (I) acetate _____
- 15) hydrosulfuric acid _____
- 16) lithium phosphide _____
- 17) fluorine _____
- 18) manganese (IV) nitride _____
- 19) iron (III) sulfite _____
- 20) boron trichloride _____