

Review— Naming Chemical Compounds

The following are a good mix of naming and formula writing problems to help you get some practice.

Name the following chemical compounds:

- 1) NaOH _____
- 2) CaCl_2 _____
- 3) FeCl_3 _____
- 4) H_2SO_4 _____
- 5) FePO_4 _____
- 6) K_2S _____
- 7) SO_2 _____
- 8) CuOH _____
- 9) $\text{Zn(NO}_3)_2$ _____
- 10) N_2O_5 _____

Write the formula for the following chemical compounds:

- 11) silver chloride _____
- 12) nickel (II) sulfide _____
- 13) manganese (II) phosphate _____
- 14) silver acetate _____
- 15) lithium carbonate _____
- 16) magnesium sulfate heptahydrate _____
- 17) potassium carbonate _____
- 18) ammonium oxide _____
- 19) tin (IV) chloride _____
- 20) carbon tetrachloride _____