

## 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)  $\text{NaBr}$  \_\_\_\_\_
- 2)  $\text{Ca}(\text{C}_2\text{H}_3\text{O}_2)_2$  \_\_\_\_\_
- 3)  $\text{P}_2\text{O}_5$  \_\_\_\_\_
- 4)  $\text{Ti}_2\text{SiO}_7$  \_\_\_\_\_
- 5)  $\text{FePO}_4$  \_\_\_\_\_
- 6)  $\text{K}_2\text{S}$  \_\_\_\_\_
- 7)  $\text{SO}_2$  \_\_\_\_\_
- 8)  $\text{CuOH}$  \_\_\_\_\_
- 9)  $\text{Zn}(\text{NO}_3)_2$  \_\_\_\_\_
- 10)  $\text{Ni}_2\text{S}_3$  \_\_\_\_\_

Write the formula for the following chemical compounds:

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