

Name \_\_\_\_\_

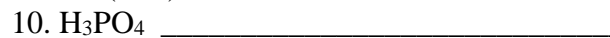
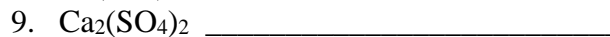
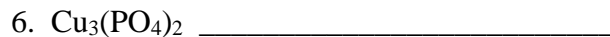
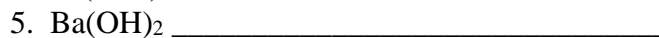
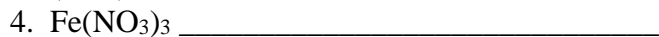
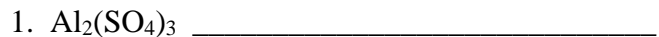
Date \_\_\_\_\_

## Practice Naming and Writing Formulas for Ionic Compounds

### Ratio and Total Number of Atoms

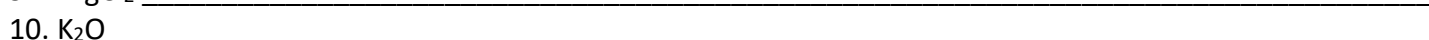
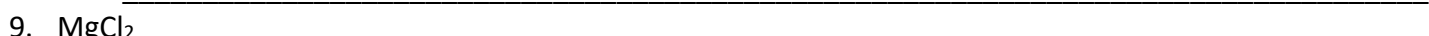
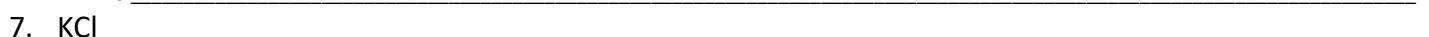
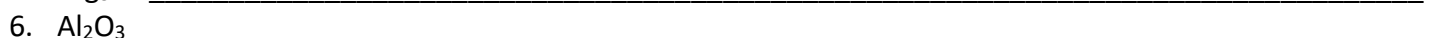
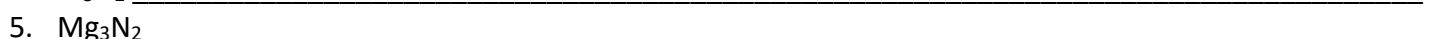
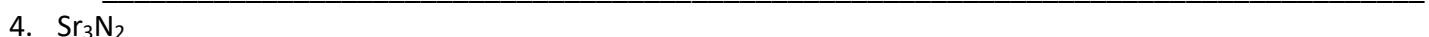
Give the ratio and the total number of atoms in the following compounds or molecules.

Example:  $\text{Mg}(\text{NO}_3)_2 = 1 \text{ Mg} : 2 \text{ N} : 6 \text{ O} = 9 \text{ atoms}$



### Naming Binary Ionic Compounds

Name the following binary ionic compounds.



### Binary Ionic Compound Formulas

Write the formulas for the following binary ionic compounds

