

Name _____ Date _____

NAMING FUNCTIONAL GROUP

Write the compound types of the following compounds.

| Functional Group | Compound Type |
|--|---------------|
| $\begin{array}{c} \text{O} \\ \\ \text{R}-\text{C}-\text{X} \end{array}$ | |
| $\begin{array}{c} \text{O} \\ \\ \text{R}-\text{C}-\text{NH}_2 \end{array}$ | |
| $\begin{array}{c} \text{R}_3 \\ \\ \text{N} \\ \\ \text{R}_1-\text{C}-\text{R}_2 \end{array}$ | |
| $\text{R}-\text{C}\equiv\text{N}$ | |
| $\text{R}-\text{C}\equiv\text{C}-\text{R}$ | |