

Name \_\_\_\_\_ Period \_\_\_\_\_

Partner \_\_\_\_\_ Date \_\_\_\_\_

### Organic Reactions Lab

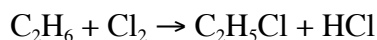
Build the following molecules using the molecular models.

Once you have the reactants get your paper stamped. Close the BOX!

Then convert the atoms, without adding or losing any atoms or bonds, to the products.

You are investigating conservation of atoms.

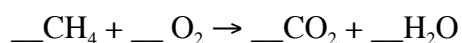
#### Replacement



Reactants \_\_\_\_\_

Products \_\_\_\_\_

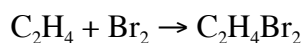
#### Combustion



Reactants \_\_\_\_\_

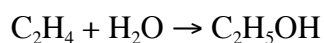
Products \_\_\_\_\_

#### Addition



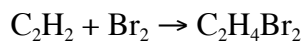
Reactants \_\_\_\_\_

Products \_\_\_\_\_



Reactants \_\_\_\_\_

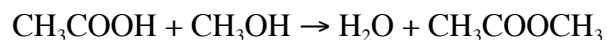
Products \_\_\_\_\_



Reactants \_\_\_\_\_

Products \_\_\_\_\_

#### Esterfication



Reactants \_\_\_\_\_

Products \_\_\_\_\_