

Name: _____ Date: _____ Period: _____

Organic Molecules Cut-N-Paste

1. Color each of the following monomers and polymers as follows:

*Define monomer: _____

*Define polymer: _____

Carbohydrate - Dark Blue	Nucleic Acid - Green	Lipid - Orange	Protein - match the colors of your amino acids
Simple Sugars (fructose and glucose) - Light blue	Phosphate Group - Purple Nitrogen Base - Dark Blue Sugar - Yellow	Glycerol - Yellow Fatty Acids - Red	Amino Acids - each a different color

2. Cut out each of the monomers and form the polymers (organic molecules) below.

Carbohydrates

Function: _____

Monomers: _____

Polymer: _____

Lipids

Function: _____

Monomers: _____

Polymer: _____

Name: _____ Date: _____ Period: _____

Proteins

Function: _____

Monomers: _____

Polymer:

Nucleic Acids

Function: _____

Monomers: _____

Polymer:

