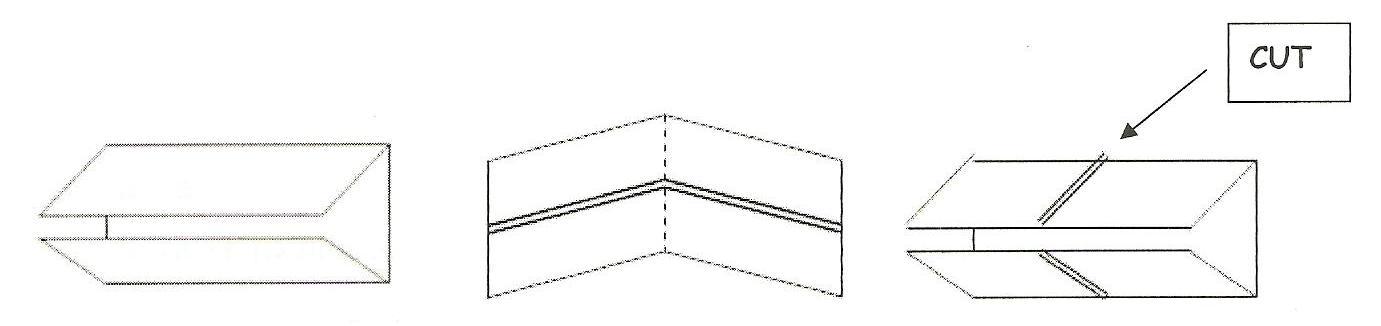
**MACROMOLECULE FOLDABLE**

Fold and cut a piece of paper as shown below to make 4 tabs.



**FRONT SIDE OF TABS:**

**Tab A**

1. Label the tab PROTEIN
2. Sketch and color an AMINO ACID

**TAB B**

1. Label the tab CARBOHYDRATE
2. Sketch and color a molecule of GLUCOSE

**TAB C**

1. Label the tab LIPID
2. Sketch and label a TRIGLYCERIDE

**TAB D**

1. Label the tab NUCLEIC ACID
2. Sketch and color a NUCLEOTIDE

**BACK SIDE OF TABS;**

**TAB A**

1. Give **4** FUNCTIONS OF PROTEINS
2. List **2** EXAMPLES OF PROTEINS

**TAB B**

1. Give **2** FUNCTIONS OF CARBOHYDRATES
2. List **4** EXAMPLES OF CARBOHYDRATES

**TAB C**

1. Give **2** FUNCTIONS OF LIPIDS
2. List **4** EXAMPLES OF LIPIDS

**TAB D**

1. Give **2** FUNCTIONS FOR NUCLEIC ACIDS
2. List **2** EXAMPLES OF NUCLEIC ACIDS

**ON THE INSIDE CENTER SECTION,** center and write the word MACROMOLECULE

1. Write the terms DEHYDRATION and HYDROLYSIS and define them.
2. Draw a picture of a DEHYDRATION reaction.

**ON THE BACK OF THE FOLDABLE, write your NAME and PERIOD.**

