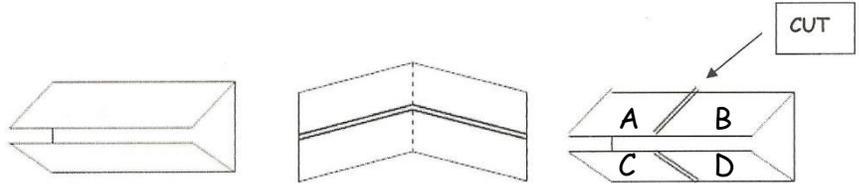


# MACROMOLECULE FOLDABLE - Complete this alt. assignment for some extra credit

ON THE BACK OF THE FOLDABLE, write your NAME and BLOCK.

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



## OUTSIDE FRONT 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 a MONOSACCHARIDE

### TAB C

1. Label the tab LIPID
2. Sketch and label a FATTY ACID

### TAB D

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

## BACK SIDE OF TABS:

### TAB A

1. Give 3 FUNCTIONS OF PROTEINS
2. List 3 EXAMPLES OF PROTEINS

### TAB B

1. Give 2 FUNCTIONS OF CARBOHYDRATES
2. List 3 EXAMPLES OF CARBOHYDRATES

### TAB C

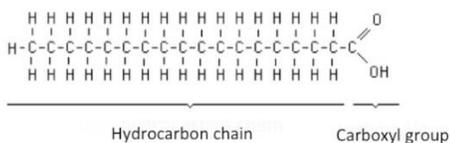
1. Give 2 FUNCTIONS OF LIPIDS
2. List 3 EXAMPLES OF LIPIDS

### TAB D

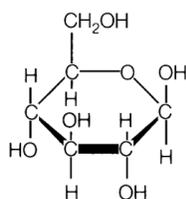
1. Give 1 FUNCTION FOR NUCLEIC ACIDS
2. List 2 EXAMPLES OF NUCLEIC ACIDS

## ON THE INSIDE CENTER SECTION

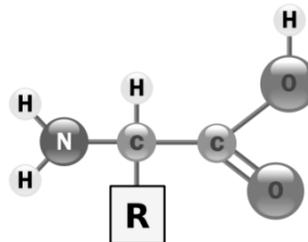
1. Write the terms MONOMER and POLYMER and define them.
2. Write the term ORGANIC MACROMOLECULE and define it.
3. Write the term CARBON and explain why it is important to organic molecules.
4. List the SIX MAIN ELEMENTS of living things.



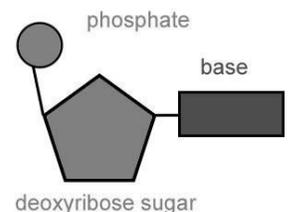
FATTY ACID



MONOSACCHARIDE



AMINO ACID



NUCLEOTIDE