

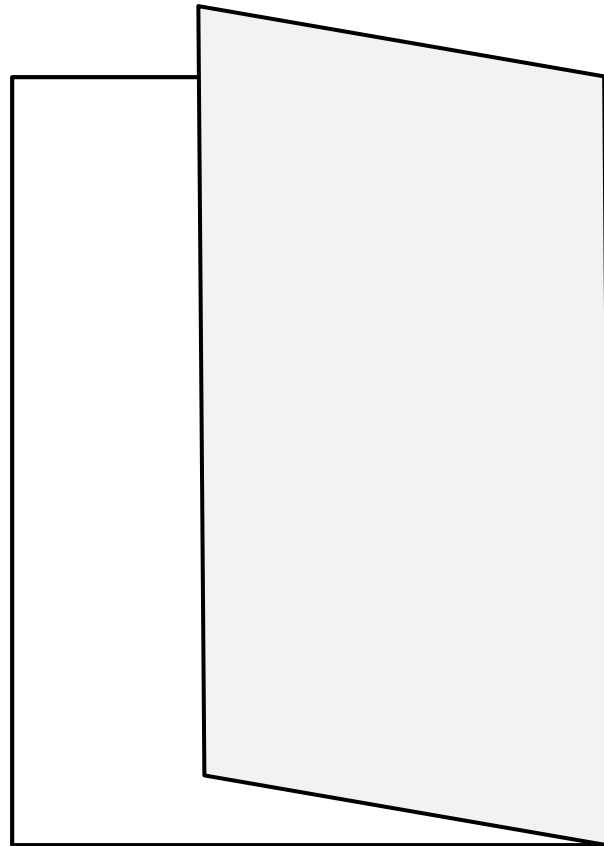
Carbon Compound Foldable

Making your Carbon Compound Foldable

Step 1

Fold paper in $\frac{1}{2}$
lengthwise

(along the long
edge)

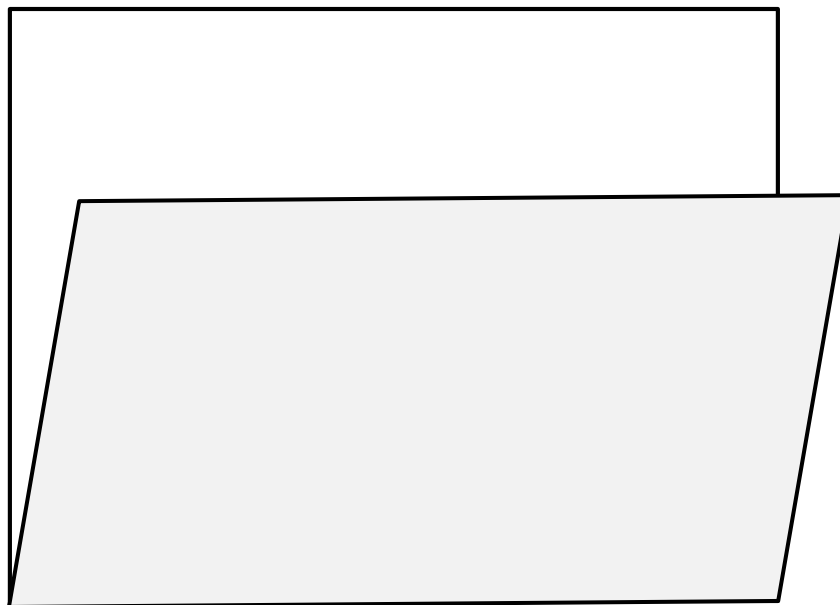


Making your Carbon Compound Foldable

Step 2

Unfold paper,
then fold in $\frac{1}{2}$
along other axis
short wise

(along the short
edge)

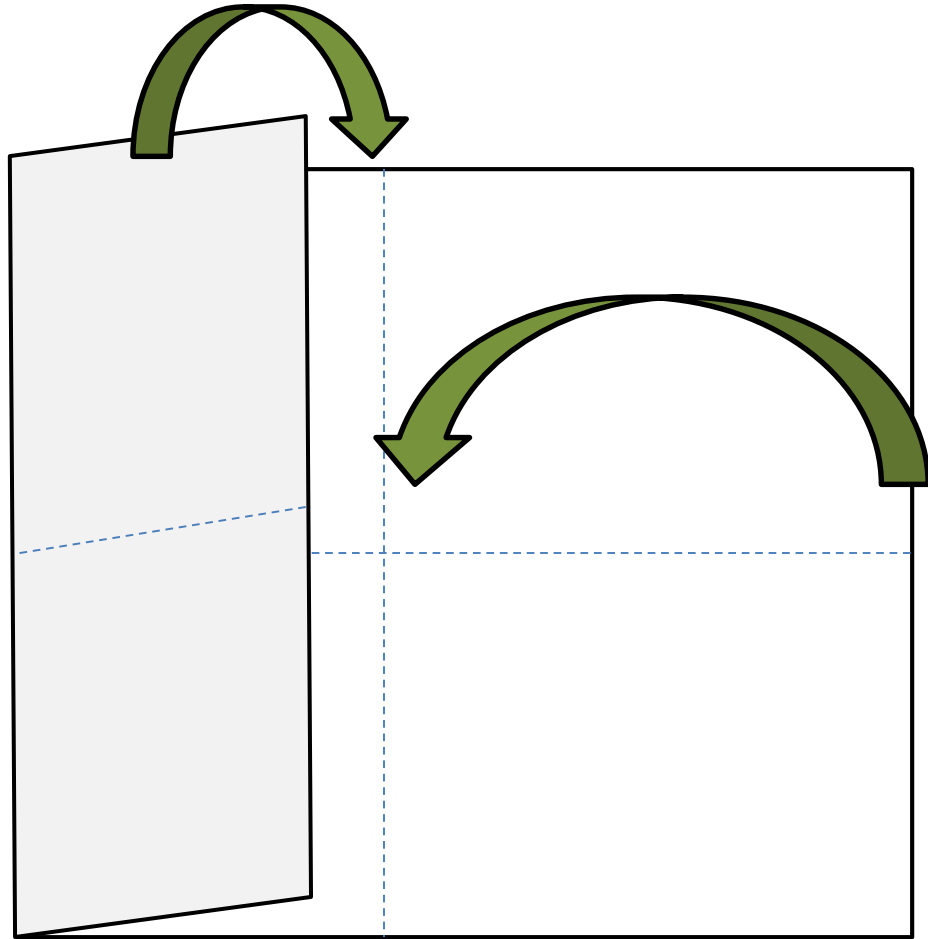


Making your Carbon Compound Foldable

Step 3

Unfold paper,
then...

Fold the outer
edges to the
center crease

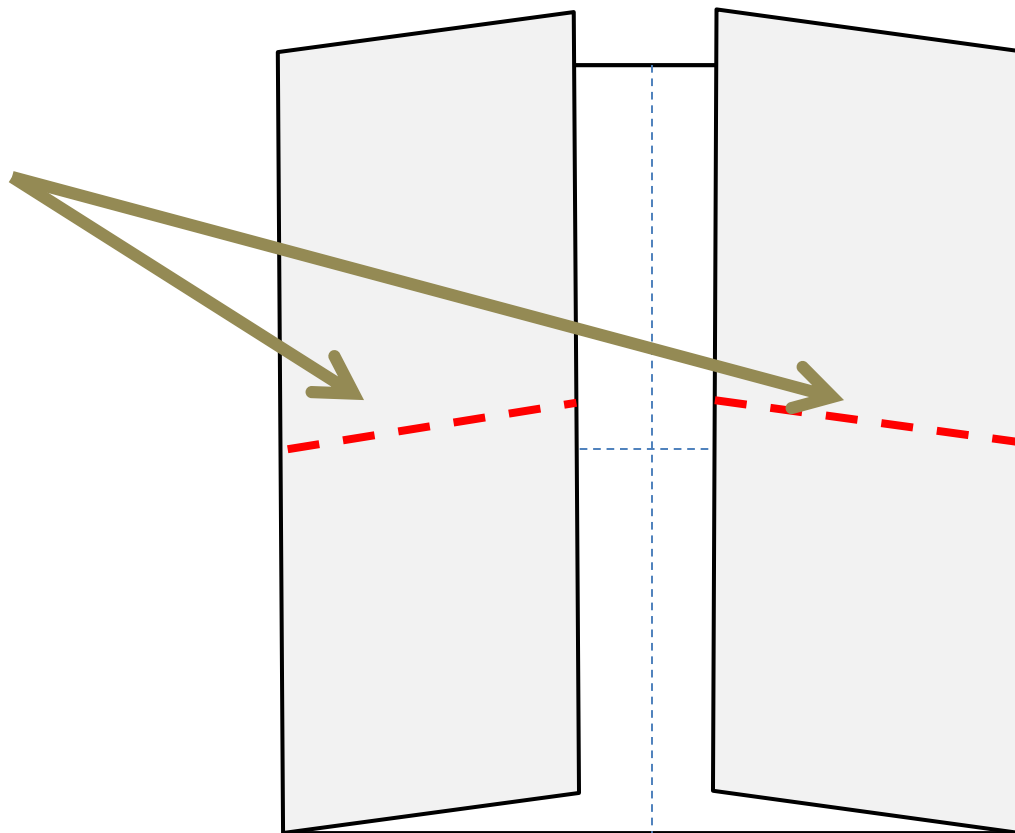


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Step 4

Cut **ONLY** along the RED dotted line.

DO NOT cut all the way to center of page

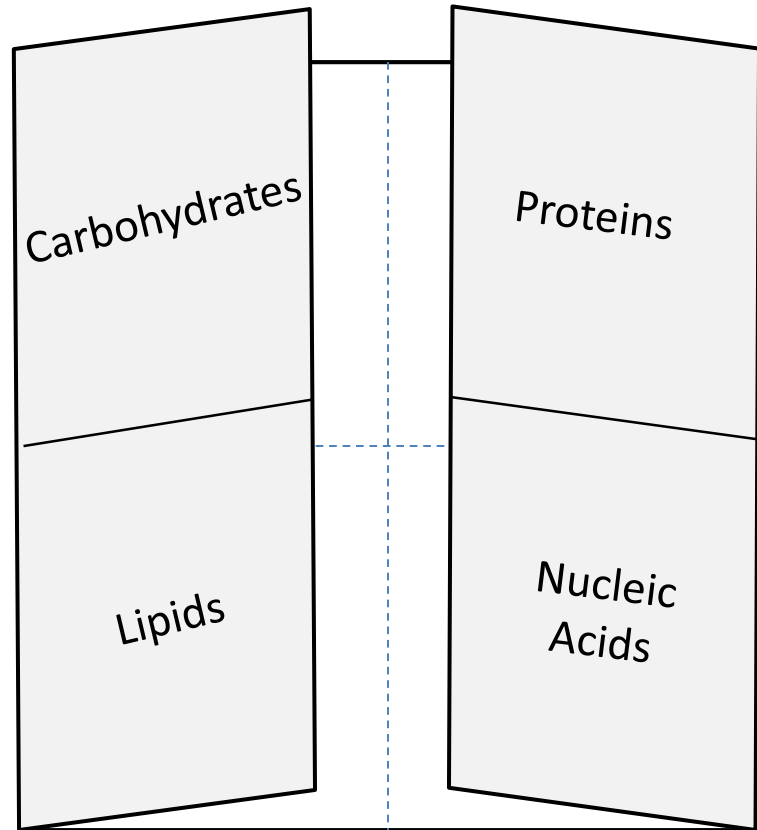


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Step 5

On the outside, label your 4 flaps with the names of the 4 carbon compounds:

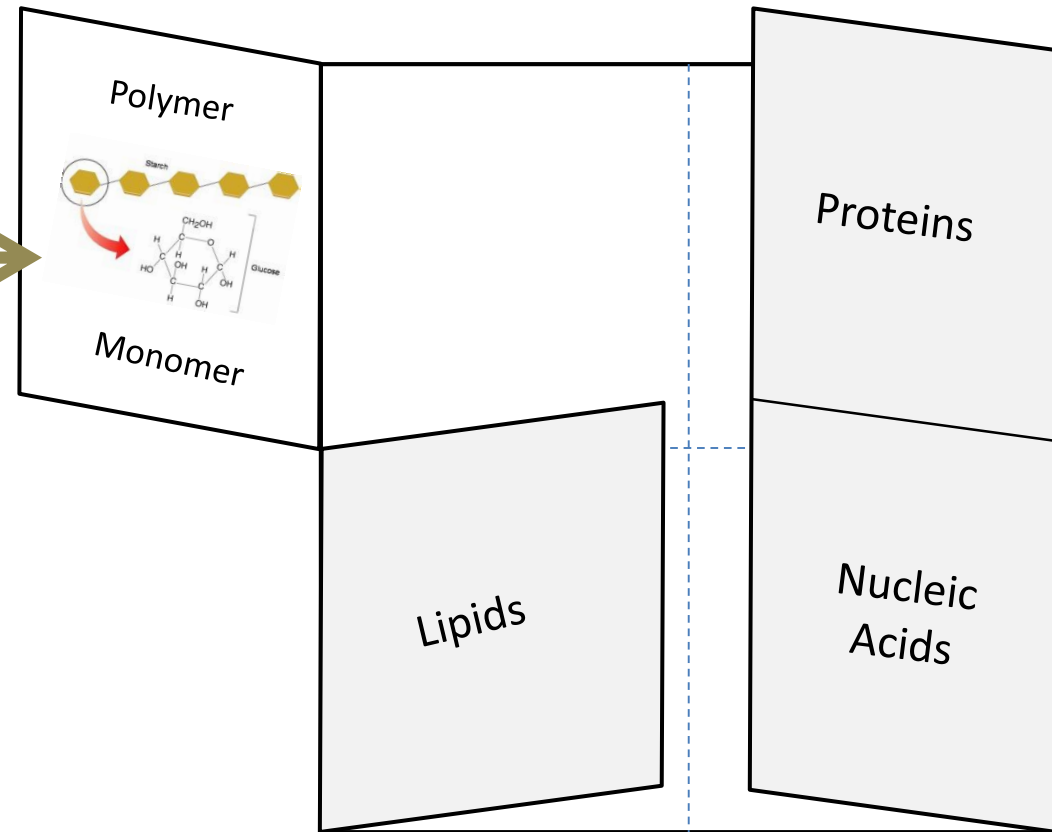
- **Carbohydrates**
- **Proteins**
- **Lipids**
- **Nucleic Acids**



Making your Carbon Compound Foldable

Step 6

On the inside, first draw an example of a monomer and a polymer for each compound

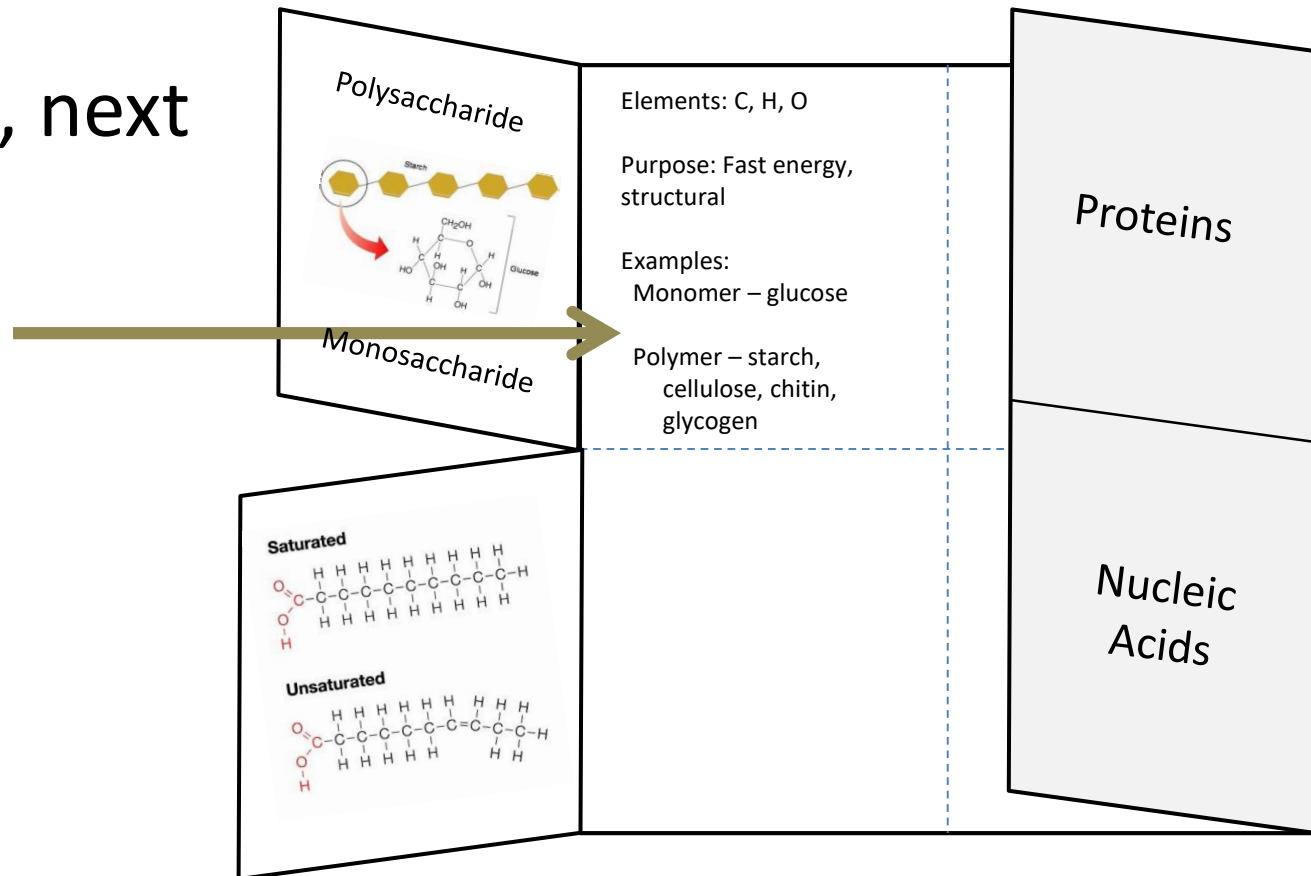


Making your Carbon Compound Foldable

Step 7

On the inside, next describe the compound:

- Description
- Elements
- Purpose
- Examples:
 - Monomers
 - Polymers
 - Other



Completing your Foldable

- Use the **Organic Chemistry and Biomolecule** notes to complete your foldable.