

Macromolecules Foldable

Making the Foldable:

1. With the paper in landscape position, fold the two sides inward so that they meet in the middle. (You can ensure the sides are equal by first folding the paper in half 3 times. Open all the folds and then fold the two front folds toward the middle.)
2. Open the two folds and cut each one in half to make 4 front panels. Do not cut through to the back side.

Decorating the Front Side: (5 points)

3. Each panel should be labeled with one of the four organic groups. (carbohydrates, lipids, proteins, nucleic acids)
4. Decorate each panel with at least 1 picture that represents each organic group.

Inside Information: (5 points for each organic group, total 20 points)

5. Include the following information inside each panel.
 - a. List the elements in each group: C, H, O, N, P, S
 - b. Identify the monomer
 - c. List the functions of each group.
 - d. List at least 2 examples of other foods (not drawn on the front) or body structures belonging to each group. ("Can be found in...")

Examples:

