

## Macromolecules and Nutrition Label Worksheet

Name:

Period:

Use your biology textbook and your notes to answer the first 7 questions. Then, use 3 different nutrition labels to answer the following 3 questions. Please write in complete sentences for full credit.

1. All living organisms are made up of "CHONPS." Identify the element that each letter in "CHONPS" represents.
2. Define "macromolecules."
3. Define "monomers."
4. Define "polymers."
5. Define "carbohydrates," and identify the term for monomers of proteins and polymers of proteins. Last, describe the importance of carbohydrates to living organisms.
6. Define "proteins," and identify the term for monomers of proteins and polymers of proteins. Last, describe the importance of carbohydrates to living organisms.
7. Define "lipids," and identify the term for monomers of proteins and polymers of proteins. Last, describe the importance of carbohydrates to living organisms.