



Carbon & Macromolecules 101 video notes

1. What are the four major macromolecules? _____

2. Carbon is found in _____

3. How is Carbon able to bond with so many different elements?

-Carbon has _____

-Carbon can combine _____

-Carbon can form straight chains, _____

4. What are macromolecules? _____

5. How are they formed? _____

6. Draw a picture of a monomer below:

Draw a picture of a polymer below:

7. Carbohydrates

- _____

- _____

- _____

- _____

8. Lipids

- _____

- _____

- _____

- _____

9. Proteins

- _____

- _____

- _____

- _____

10. Nucleic Acids

- _____

- _____

- _____

- _____

11. What are the structures and functions of the four macromolecules responsible for making up all life on earth? _____

12. What are some examples and sources of these four macromolecules? _____

