

Macromolecules

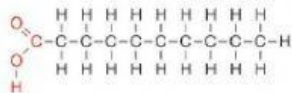
Match the macromolecule with the correct function. You will use each one twice.

- _____ 1. Long term energy storage
- _____ 2. Makes up muscles
- _____ 3. Instructions for making proteins
- _____ 4. Helps digest food
- _____ 5. Short term energy storage
- _____ 6. Holds your genetic information
- _____ 7. Made of amino acids
- _____ 8. Found in pasta, bread, and starch
- _____ 9. Speeds up reactions
- _____ 10. Insulates the body

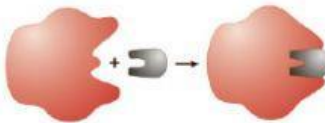
- a. Carbohydrates
- b. Lipids
- c. Proteins
- d. Nucleic Acids
- e. Enzymes

Identify the macromolecules in each picture

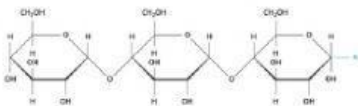
11. _____



12. _____



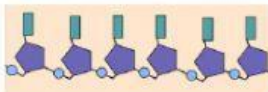
13. _____



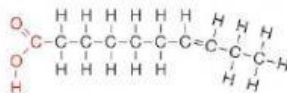
14. _____



15. _____



16. _____



Word Bank:

Protein

Enzyme

Saturated fat

Unsaturated fat

Nucleic Acid

Carbohydrate