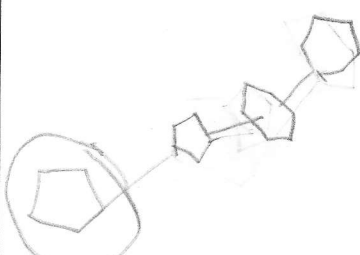
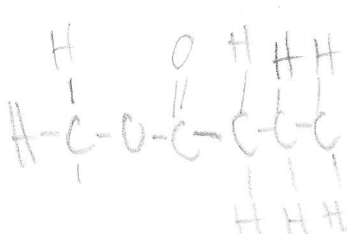
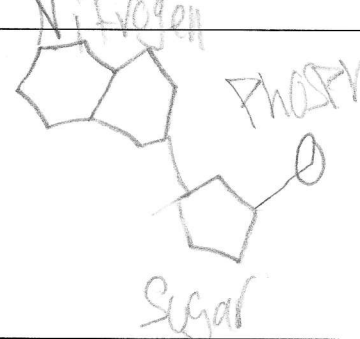
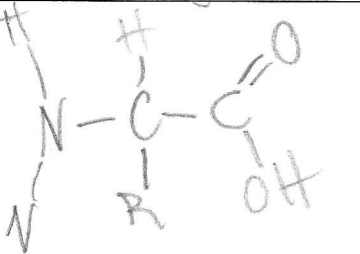


**Macromolecules**  
Due: Wed. Oct. 13, 2010

Use page 45-47 to help you answer the questions and complete the chart below.

1. Define the term **macromolecules** (THIS IS NOT A YELLOW WORD!).
2. Define the term **polymerization** (THIS IS NOT A YELLOW WORD!).

Compound	Drawing	Example (in everyday terms)	Elements
Carbohydrates		Starches and sugars are examples of carbohydrates that are used by living things as a source of energy.	Water
Lipids		Lipids are used to store energy.	
Nucleic Acids		Nucleic acids store and transmit genetic information.	
Proteins		Proteins help to carry out chemical reactions.	Meat