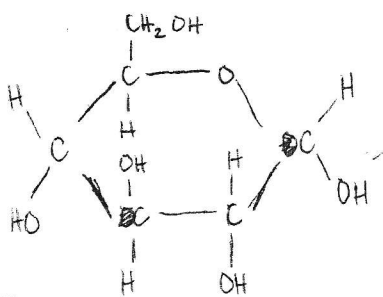
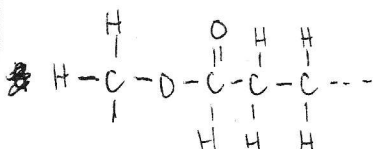
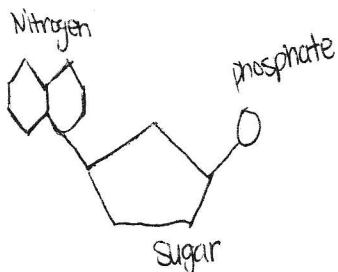
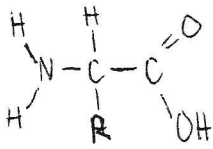


Macromolecules
Due: Wed. Oct. 13, 2010

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!).
Many of the molecules in living cells are ~~called~~ so large that they are known as macromolecules, which means "giant molecules".
2. Define the term **polymerization** (THIS IS NOT A YELLOW WORD!).

Compound	Drawing	Example (in everyday terms)	Elements
Carbohydrates		Sugar	Carbon, hydrogen, oxygen
Lipids		Fats	Carbon, hydrogen
Nucleic Acids		DNA	hydrogen, oxygen, nitrogen, Carbon, phosphorus
Proteins		Meat	nitrogen, carbon, hydrate, oxygen