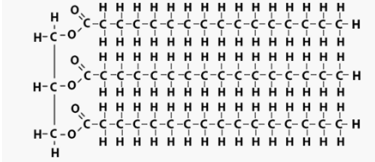

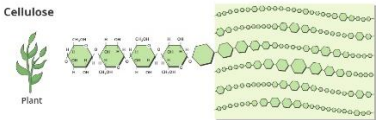
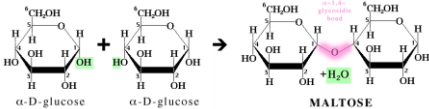
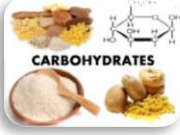
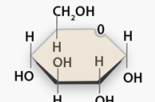
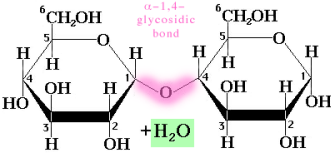
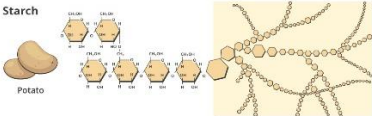



# Macromolecules Vocabulary Worksheet – Student Edition

Use the clues to write the definition for the term in your own words.

Clue/Diagram	Term	Definition
	<i>Macromolecule</i>	
	<i>Monomer</i>	
	<i>Polymer</i>	
	<i>Condensation reaction</i>	
	<i>Carbohydrate</i>	
	<i>Monosaccharide</i>	
	<i>Disaccharide</i>	
	<i>Polysaccharide</i>	
	<i>Lipid</i>	

# Macromolecules Vocabulary Worksheet – Student Edition

Clue/Diagram	Term	Definition
 <p>Saturated fatty acid group</p> <p>Unsaturated fatty acid group</p> <p>Double bond</p> <p>Polyunsaturated fatty acid group</p> <p>Double bonds</p> <p>Glycerol</p>	<p><b>Fatty acid</b></p>	
	<p><b>Protein</b></p>	
	<p><b>Amino acid</b></p>	
 <p>Substrate</p> <p>Active site</p> <p>Enzyme changes shape slightly as substrate binds</p> <p>Products</p>	<p><b>Enzyme</b></p>	
 <p>glucose</p> <p>insulin</p> <p>glucose transporter-4</p> <p>insulin receptor</p> <p>glycogen</p> <p>pyruvate</p> <p>fatty acid</p>	<p><b>Hormone</b></p>	
 <p>CYTOSINE</p> <p>GUANINE</p> <p>ADENINE</p> <p>URACIL</p> <p>NUCLEOBASES</p> <p>BASE PAIR</p> <p>HELIX OF SUGAR-PHOSPHATES</p> <p>RNA RIBONUCLEIC ACID</p> <p>DNA DEOXYRIBONUCLEIC ACID</p> <p>Thymine</p>	<p><b>Nucleic acid</b></p> <p><b>DNA</b></p> <p><b>RNA</b></p>	
 <p>Phosphate</p> <p>Sugar</p> <p>Nitrogenous base</p>	<p><b>Nucleotide</b></p>	