


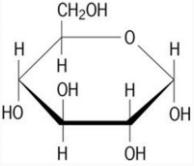
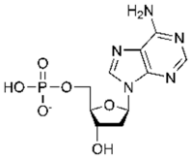
Name: _____ Period: _____

Biochemistry Vocabulary Regular Option 2

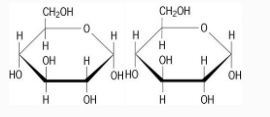
Each scroll below contains a definition or an image of the terms you need to know. Using these images and definitions tape, glue or write the correct term on each scroll.

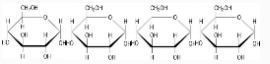
Carbohydrate food (energy) storage in plants	$\begin{array}{c} \text{R} \\ \\ \text{H}-\text{N}-\text{C}-\text{C}=\text{O} \\ \quad \quad \\ \text{H} \quad \quad \text{OH} \end{array}$	
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A structure of many monomers chemically bonded together.	The chemical bonds made between amino acids.	The building block of any life substance.
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		Can be an enzyme, hormone or build structures
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Carbohydrate energy storage in animals	A chain of peptide bonded amino acids, also called a protein	A protein that speeds reactions and lowers activation energy
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Energy needed for a reaction to occur	Primary function is for quick energy, structural component of plant cell walls	
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The physical alteration of a protein causing it to no longer function		<p>CARBOHYDRATES LIPIDS PROTEINS NUCLEIC ACIDS</p>
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Used for insulation, long term energy and protection	<p>Stores genetic information</p> 	An enzyme binds to this to make a product or products
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Get signed off before moving on: _____

Activation Energy	Active Site
Amino acid	Carbohydrate
Denature	Disaccharide
Enzyme	Glycogen
Lipid	Macromolecules
Monosaccharide	Monomer
Starch	Nucleic acid
Nucleotide	Peptide bond
Polymer	Polypeptide
Polysaccharide	Protein
Substrate	

Cut out and tape or glue each term to the scroll it belongs to. Or use this list to write the correct word on each scroll.

