

As you review the student's work, make sure all of these items are present.	Points Possible	Points Earned
<p>The assignment includes a diagram structure of DNA with the components:</p> <ul style="list-style-type: none"> i. Pentose sugar ii. Phosphate group iii. Nitrogenous bases – adenine, guanine, cytosine, and thymine iv. Base pair v. Nucleotide vi. 5' and 3' ends of the two DNA strands vii. The structure shows a helical shape. 	20.00	
The assignment includes a flow chart with all important steps of DNA replication. The flowchart is labeled, and steps of DNA replication are described.	30.00	
The assignment includes a graphic organizer that provides the functional purpose of all important enzymes involved in DNA replication.	20.00	
The responses to the written analysis questions are correct, and cite evidence from the flowchart and graphic organizer. They are free of spelling, grammar, and punctuation errors.	30.0	
Total	100.0	