

Make sure the student's submission accomplishes the following.	Points possible	Points earned
The diagram is a structurally accurate model of a macromolecule.	10.0	
The diagram is labeled with the correct monomers, polymers, and bonds.	5.0	
There is a diagram that shows the effects of a change on the structure of the macromolecule.	10.0	
There is a description of a structural or environmental change of the macromolecule	5.0	
There is a prediction, with scientific reasoning, about the effects of a change on the structure of the macromolecule.	10.0	
There is a thorough and clear explanation of how this predicted change in structure affects the function of the macromolecule.	10.0	
There is a thorough and clear explanation of how these changes affect the organism as a whole.	5.0	
Total	55.0	