Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period:\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_

Read section 1.3 completely through before proceeding with the assignment.

Then visit the website, “Virtual Cell Animation Collection,” from the Molecular and Cellular Biology Learning Center (http://vcell.ndsu.nodak.edu/animations/). Review photosynthesis and Photosystem II videos. Describe the process: movement of atoms, electrons, and photons. Use as many of these terms as you can in your summary: chlorophyll, chloroplasts, photosynthesis, photosynthesis equation, light reaction, Calvin cycle, chemical energy.