This table is designed for students to complete. The student should make a copy of this table and fill in the information. This version of the table when printed out may not have enough room to fill in the necessary information, it was done in HTML just to provide a version for you to copy.

Cell Energy Table

Process	Where It Occurs	Inputs	Products
Respiration		_	
Glycolysis			
Krebs Cycle			
Electron Transport Chain			
Alcohol Fermentation			
Lactic Acid Fermentation			
Photosynthesis			
Light Reactions			
Dark Reactions			

Chemiosmosis

	Chemiosmosis in Mitochondria	Chemiosmosis in Chloroplast
Diagram the membrane system involved. Show ETS pumping hydrogens and H+ moving through the ATPase making ATP.		

Where do the hydrogens come from before they enter the ETS?	1. 2.	
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Prepared by P. Vanderschaegen Date: January 1, 1997