

Cell Organelle Table Directions

The organelle table is designed for you to organize the information that is required about cell organelles and their functions. You will be responsible for all of the information on this table for the Chapters 4 & 5 test. You should know your organelles backwards, forwards, inside and outside!! All of the information can be found in Chapter 5 of your book. To get full credit, don't just rely on the chart in Chapter 5 for the information – **you have to look in the reading** as well!

1. Be sure to fill out the table in pencil – you will be able to change things as we go over it in class.
2. For the **Type of Cell** section:
 - a. Be sure to indicate prokaryotes, eukaryotes, or both
 - b. Be sure to indicate things such as only animal, only plant, etc. if necessary
3. For the **Location in Cell** section:
 - a. Be as specific as possible
 - b. Many of the organelle locations will be “in the cytoplasm”
4. **Function:** list as many as possible
5. **Other Comments:** leave this blank for now!

Cell Organelle Table

	Type of Cell	Location in Cell	Function	Other Comments
Plasma Membrane				
Cell Wall				
Cytoplasm				
Nucleus				

	Type of Cell	Location in Cell	Function	Other Comments
Nucleolus				
Ribosomes				
Endoplasmic Reticulum				
Golgi Apparatus				

	Type of Cell	Location in Cell	Function	Other Comments
Vesicle				
Mitochondria				
Chloroplasts				
Vacuole				

	Type of Cell	Location in Cell	Function	Other Comments
Centriole				
Lysosome				
Cytoskeleton				
Cilia and Flagella				

