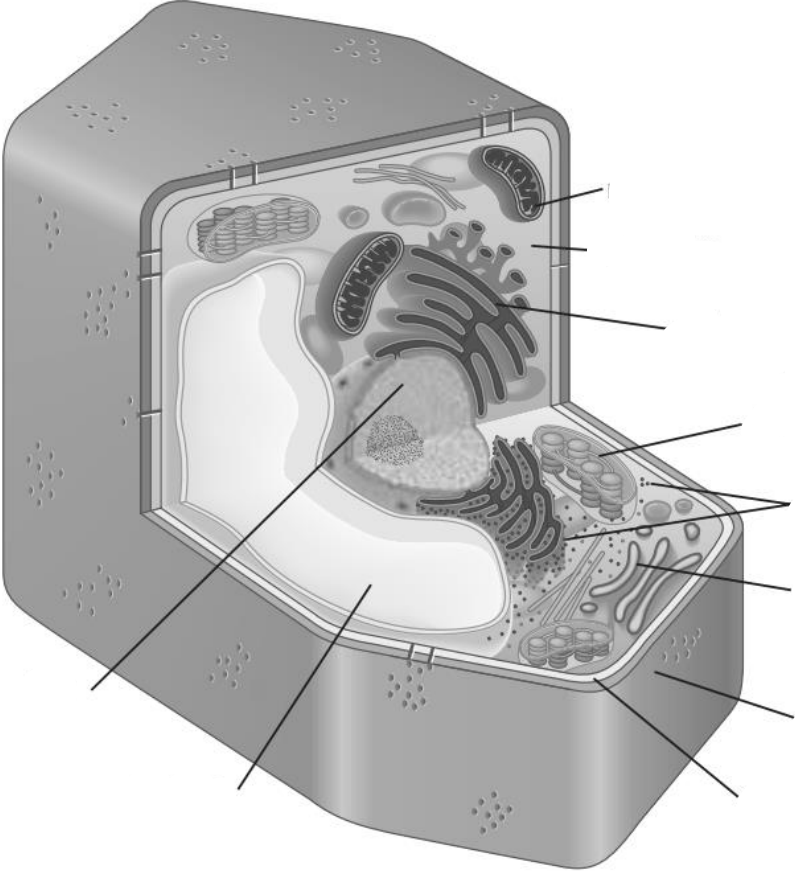


Cell Organelles Review (Section 4.1 pg.122-124)



Organelle	Function
	I am known as the "Control Center" of the cell. I contain DNA (usually in the form of chromosomes)
	I am the boundary around the cell. I control all of the materials that go in and out of the cell. I am found in plant and animal cells
	I am the organelle that is specialized to provide energy for cells by changing sugar (glucose) into useable energy. Sometimes people call me the "Powerhouse"
	I am a very small organelle that floats in the cytoplasm or is attached to Endoplasmic Reticulum. I produce proteins
	I am a specialized organelle that sorts and packages proteins for transport
	I am a jelly-like substance that contains the organelles and other life-supporting materials, such as water and sugar
	I am a membrane-covered storage container within cells. I am usually pretty small in animal cells, but can be larger in plants for water storage
	I am a membrane-free organelle that floats in the interior of the nucleus. I make ribosomes
	I am a network of membrane-covered channels within a cell. I act as a transport system for materials made in the cell
<b>Plant Cell Only</b>	
	I am a specialized organelle that traps the energy from the sun to make glucose (energy). I am found in plant cells only
	I am a rough, rigid structure that surrounds the cell membrane of plants. I provide support for the plant cell and prevent the cell from bursting in moist environments