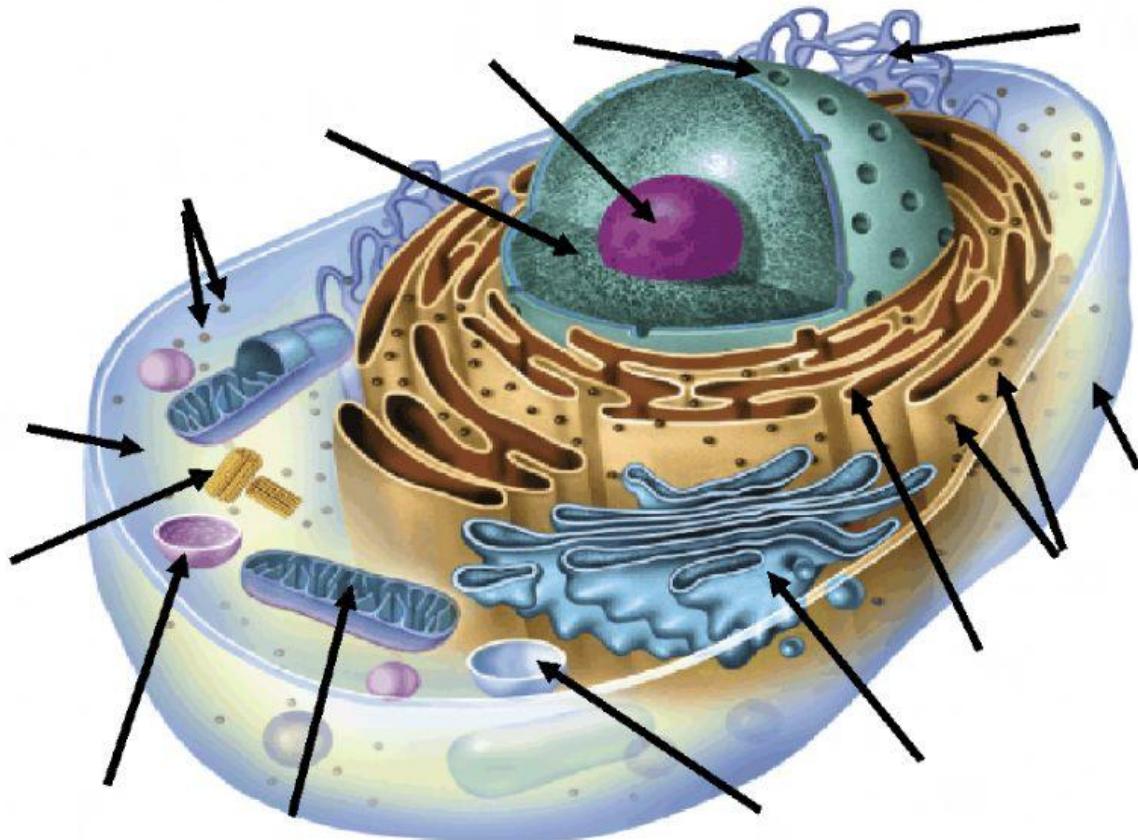
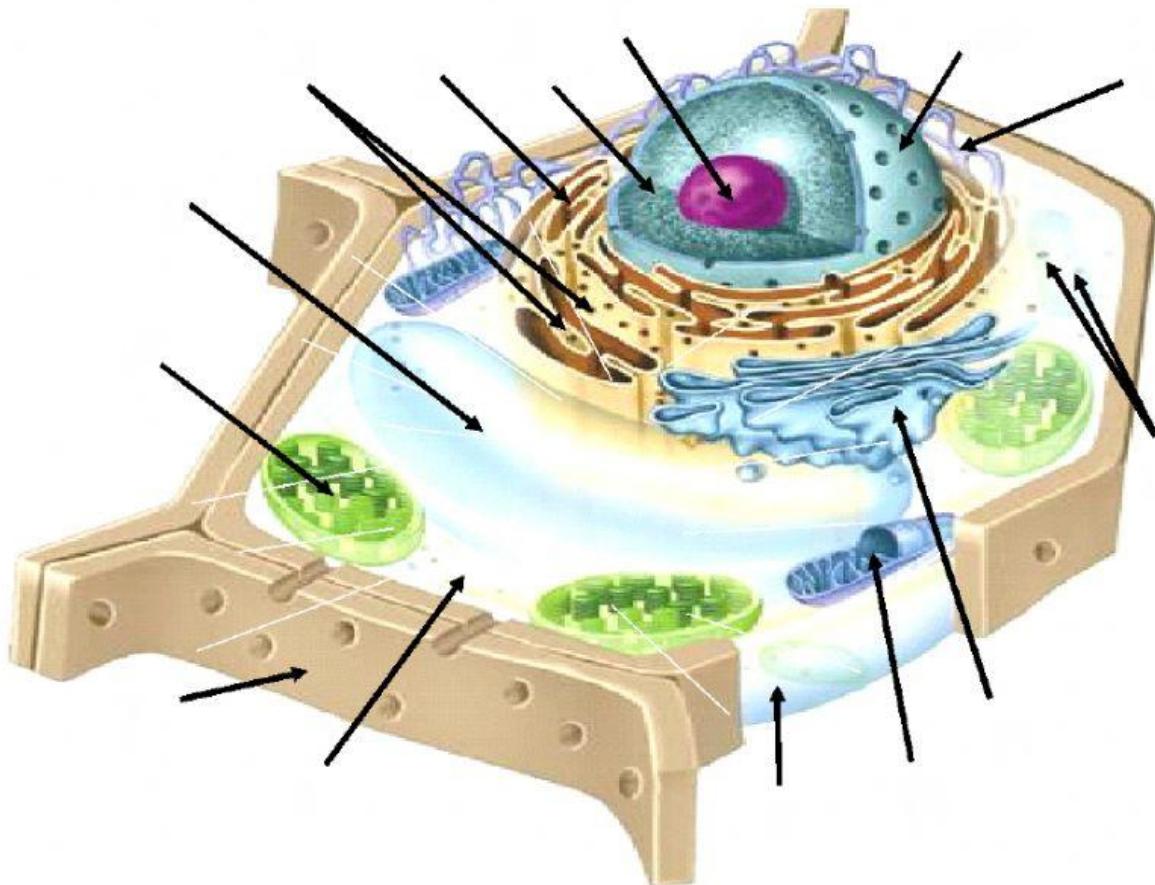


## Cell Structures and Functions...



### Drag and Drop the proper terms

Ribosomes (free)	Nucleus	Nuclear Envelope (nuclear membrane)	Nucleolus	Chromatin
Mitochondria	Lysosome	Golgi Apparatus	Rough Endoplasmic Reticulum	Smooth Endoplasmic Reticulum
Vacuole	Centriole	Ribosomes (attached)	Cytoplasm	Cell Membrane (plasma membrane)



**Drag and Drop the proper terms**

Ribosomes (free)	Nucleus	Nuclear Envelope (nuclear membrane)	Nucleolus	Chromatin
Mitochondria	Cell Wall	Golgi Apparatus	Rough Endoplasmic Reticulum	Smooth Endoplasmic Reticulum
Vacuole	Chloroplast	Ribosomes (attached)	Cytoplasm	Cell Membrane (plasma membrane)

	Term	
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1		Tiny cell structure
2		Thin, flexible envelope
3		Cells with nucleus, surrounded by a membrane
4		Theory that states all living things are made of cells
5		Cell structure that directs all activities of the cell
6		Large sac in the cytoplasm that stores water and nutrients for plants and animals
7		Cells lacking a nucleus and organelles
8		Large, irregular shaped structure that controls the structure in plants and animals
9		Rod-shaped structure that is referred to as the power house of the cell, involved in respiration occurring in the cell
10		Small, round structure involved in protein synthesis
11		Tiny grain sized organelle made of RNA and proteins, and scattered through the cytoplasm
12		Tubular passageway involved in the transport of materials in and out of the cell
13		Outermost boundary of the cell
14		All the living material between the cell wall and the nucleus
15		cell organelle that helps process and package materials destined to be secreted from the cell

**Match terms to functions or definitions above**

Prokaryotic Cell	Cell Membrane	Cell Wall	Cytoplasm	Endoplasmic Reticulum
Vacuole	Lysosome	Centriole	Chloroplast	Nucleus
Nucleolus	Cell Theory	Organelle	Mitochondria	Golgi Apparatus