

Cell Structure

Vocabulary Terms

- Cytoplasm
- Organelles
- Vacuoles
- Lysosomes
- Cytoskeleton
- Centrioles
- Ribosomes
- Endoplasmic Reticulum
- Golgi Apparatus
- Chloroplasts
- Mitochondria
- Cell Wall
- Lipid Bilyaer
- Selective Permeability

Notes

- What two major parts can a eukaryotic cell be divided into?
- What is found inside the nucleus and what does that molecule contain?
- What is the difference between a vacuole and a lysosome?
- Besides providing support to animal cells, what else does the cytoskeleton do?
- What type of cells do not contain centrioles?
- What type of cells contain lots of ribosomes?
- What is the difference between the rough and smooth ER?
- How is the Golgi Apparatus like a customization shop?
- What type of cells contain chloroplasts?
- From whom do you inherit your mitochondria?
- What is the endosymbiotic theory?
- What type of organisms do not have cell walls?
- What does the cell membrane do?
- What does it mean to be permeable?

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