

## KNOWS THIS



Organelle	Function
Nucleus	Contains DNA and controls the cell's activities.
Cytoplasm	Contains organelles and is the site of many cellular processes.
Cell Membrane	Controls the entry and exit of substances from the cell.
Cell Wall	Provides structural support and protection.
Mitochondrion	Produces energy for the cell through cellular respiration.
Golgi Body	Processes and transports proteins and lipids.
Lysosome	Breaks down waste materials and cellular debris.
Vacuole	Stores water, nutrients, and waste products.
Centrioles	Organize microtubules and are involved in cell division.