

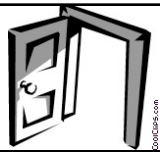









# Cell Biology

Name:

## Organelle Functions

Period:

Match the cell organelle with its function in the cell. Use Chapter 4 in your textbook to help you. A graphic has been provided for each organelle as a hint for you.

letter	organelle	hint	organelle function
	cell membrane		A) made of cellulose, provides support B) holds cytoplasm, lets things into and out of the cell
	cell wall		C) fluid containing organelles D) stores DNA, controls the cell
	chloroplast		E) creates protein from amino acids F) transports materials throughout the cell
	cytoplasm		G) breaks down food molecules to make energy for the cell
	endoplasmic reticulum		H) creates energy from sunlight I) packages materials in a cell
	Golgi complex		J) a chamber that stores water and other liquids K) contains enzymes that break down waste
	lysosome		
	mitochondria		
	nucleus		
	ribosome		
	vacuole	