

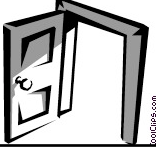

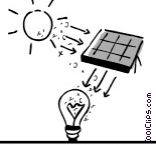




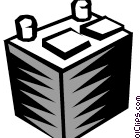



# Cell Biology

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