

Name _____ **answer key** _____ Date _____

FUNCTION OF CELL ORGANELLES

Complete the following table by writing the name of the cell part or organelle in the right hand column that matches the function in the left hand column.

Function	Organelle
Transport materials like proteins around the cell	endoplasmic reticulum
Pads and supports organelles inside the cell. Moves by cyclosis	cytoplasm
Covers and protects the nucleus	nuclear membrane
Provides instructions for the cells activities, (growth, reproduction)	chromatin
Produces ribosome's	nucleus
Make proteins	ribosome
Packages and secrets proteins for use in and out of the cell	golgi body
Digest older cell parts, food or other objects	cell membrane
Protects and supports the cell	cell wall
Produces ribosome's	nucleolous
Captures sunlight and uses it to produce food through photosynthesis	chloroplast
Supplies energy or ATP for the cell through cell respiration using glucose and oxygen	mitochondria