

Science: Biology

Name _____ Date _____

CELLS: CELLS AND WHISLES, part 1

Cell Terms

cell	vesicle	membrane	complex	wall
golgi	chloroplast	mitochondria	reticulum	vacuole
cell	ribosomes	lysosomes	nucleus	endoplasmic

Directions: Fill in the numbered blanks below with the above cell terms.

- This keeps the cytoplasm of the cell inside. _____(1)
_____ (2).
- This gives the cell membrane support and is another layer outside the cell membrane. _____(3) _____(4).
- Amino Acids that are hooked together to make proteins are called _____(5).
- An organelle in the eukaryotic cells that makes lipids, proteins and materials for the cell's use. _____(6)
_____ (7).
- Needing oxygen, this organelle makes the molecule ATP needed to release the cell's energy. _____(8)
- This energy converting organelle means "green structure" and is used in photosynthesis. _____(9)
- This processes and moves proteins and other materials out of a eukaryotic cell. _____(10) _____(11)
- A compartment that is covered with a membrane and located in a eukaryotic cell. _____(12)
- A storage container for water and other liquids and support the cell. _____(13)
- A special vesicle in animal cells digests food particles, wastes, foreign invaders, and cell parts. _____(14)
- This is where the cell's DNA is contained. _____(15)