

Name \_\_\_\_\_

Period \_\_\_\_\_

<http://www.cellsalive.com/index.htm>

Define the function for each of the following organelles.

Nucleus-

Nucleolus-

Cytoplasm (Cytosol)-

Centriole-

Golgi Bodies (Apparatus)-

Lysosome-

Cell Membrane-

Mitochondria-

Vacuole and Central Vacuole-

Cell Wall-

Chloroplast-

SER-

RER-

Ribosomes-

Cytoskeleton-

What are three differences between a plant cell and an animal cell?

What are two differences between a prokaryotic cell and a eukaryotic cell?