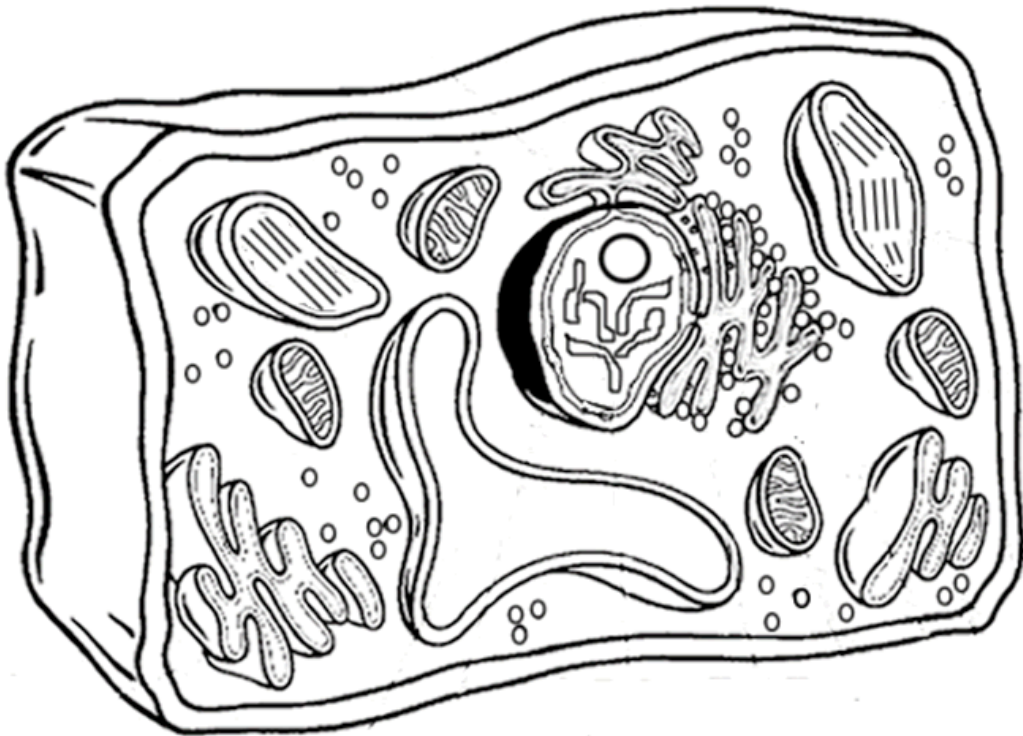


NAME: _____ HOUR: _____

Cell Structure & Function Worksheet

Label and show the locations of the following organelles on the diagram of a plant cell below:

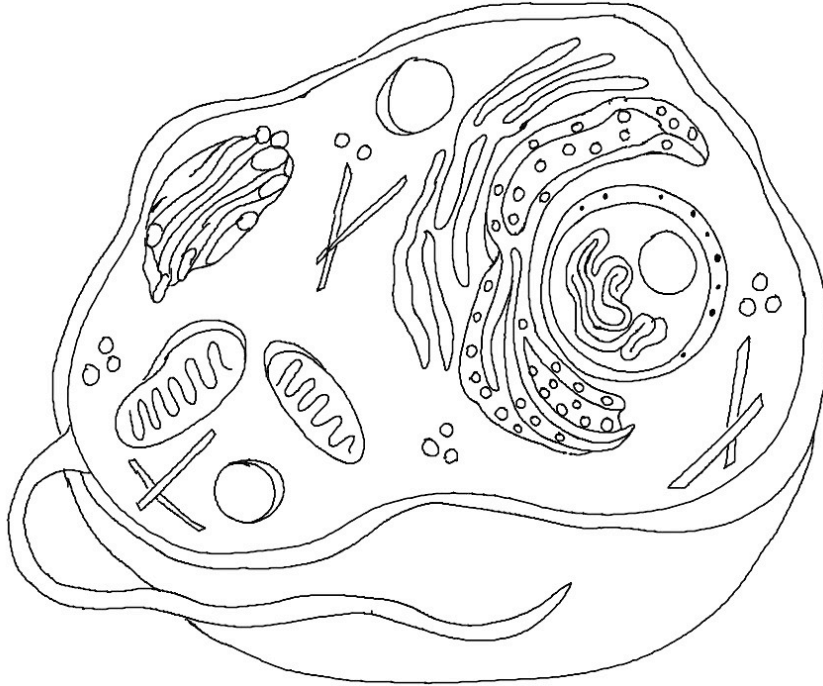
Cell wall, Plasma (cell) membrane, cytoplasm, mitochondria, chloroplast, nucleus, vacuole, endoplasmic reticulum, ribosomes, nuclear membrane, nucleolus, golgi apparatus



NAME: _____ HOUR: _____

Label and show the locations of the following organelles on the diagram of a animal cell below:

Plasma (cell) membrane, cytoplasm, mitochondria, lysosome, nucleus, endoplasmic reticulum, ribosomes, nuclear membrane, nucleolus, golgi apparatus



1. What organelle does an **animal** cell have that a **plant** cell doesn't? _____

2. What is the **function** of these organelles? _____

3. What is the function of a **vacuole** in a plant cell? _____

4. What are the **three** organelles that **plant** cells have that **animal** cells don't? And **give function** of each.

1.

2.

3.