**The Parts of a Cell**

Cells are \_\_\_\_\_\_\_\_\_\_\_\_\_ living beings that can \_\_\_\_\_\_\_\_\_\_\_\_ on their own. This means that any single cell have a variety of tasks to do to stay alive.

The parts inside the cell are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. \_\_\_\_\_\_\_\_\_\_\_\_\_\_ can take up to 5-30% of the cell, the rest is water. Some organelles are only in plant cells, so won’t be found in animal cells.

**Organelles**

**Cell Membrane:**

**Cytoplasm:**

**Nucleus:**

**Mitochondria:**

**Ribosomes:**

**Endoplasmic Reticulum**

**Golgi body:**

**Vesicles:**

**Vacuoles:**

**Lysosome:**

**Cell Wall:**

**Chloroplasts:**

**Prokaryotic and Eukaryotic Cells**

There are two different types of cells:

**Eukaryotic**

* + Types:

**Prokaryotic**

* + Types:
    - Bacteria

Homework p.9 #1-13,15-21