**Cells Study Guide – Chapter 1 Section 3**

**Topic 1: Cell Structure and Function**

Vocabulary Words to know – cytoskeleton, mitochondrion, ribosome, endoplasmic reticulum, Golgi complex, cell wall, vacuole, chloroplast, lysosome.

Concepts – You should be able to describe the organelles that all eukaryotic cells contain. You should also be able to explain the function of each of these organelles. What do they do to help keep the cell alive? You should be able to describe what makes a plant cell unique? What organelles does it have that an animal cell does not? What do they do? What makes an animal cell unique? What organelles does it have that a plant cell does not? What do they do?

**Resources to Study –** Cornell notes, vocabulary foldables, text book Chapter 1 Section 3

Good Luck!!!