Cell Structure & Function Unit Objectives

1. Explain what cell theory is
2. Indentify the differences between prokaryotes and eukaryotes
3. Describe the functions of individual organelles found in the cell
4. Compare and contrast the differences between a plant and animal cell
5. Describe the function of a cell membrane
6. Describe the function of a cell wall
7. Describe what happens during diffusion
8. Explain what osmosis is
9. List the four levels of organization in multicellular organisms