

10.1 Cell Division and Mitosis – Outline

I. Why Is Cell Division Important?

II. The Cell Cycle

a. Length of Cycle

b. Interphase

III. Mitosis and Cell Division

a. Steps of Mitosis

b. Cell Division

c. Results of Mitosis and Cell Division

IV. Asexual Reproduction

a. Cellular Asexual Reproduction

b. Budding and Regeneration