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CHAPTER 3 Cell Structure and Function

STUDY GUIDE, CONTINUED MAIN

IDEA: Prokaryotic cells lack a nucleus and most internal structures of eukaryotic cells.

In the top left side of the Y shape below, write the characteristics of eukaryotic cells.

In the top right side of the Y shape below, write the characteristics of prokaryotic cells.

~~SECTION CELL THEORY 3.1 Study~~

~~Guide~~

1 Jennifer Mullino Biology Dr. Craig Rose

Chapter 3 & 4 Study Guide 1. Define the cell

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theory. All organisms are made up of basic living units called cells and that all cells come only from previously existing cells. 2. Define and give examples of a prokaryotic cell.

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question What are the three parts of cell theory? answer All organisms consist of cells, all cells are derived from other cells, the cell is the most basic

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Biology Chapter 3 Study Guide Answer Key. by Admin on January 15, 2019. For questions 1-5, briefly describe what each of the following scientists did to help develop the cell theory. Robert Hooke: 1665 -English scientist that cut a thin slice of cork and looked at it under his microscope. To him, the cork seemed to be made up of empty little ...

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