Honors Biology Part 3 Final Exam Study Guide

Enzyme

Energy

Binary fission

Conjugation

Chromatid

Centromere

Chromosome

Prophase

Metaphase

Anaphase

Telophase

Interphase

Mitosis

Cytokinesis

Stages of the cell cycle

Stages of interphase

Protein 53 (p53)

Apoptosis

Taxonomy

Linnaeus

Woese

Genus

Species

Domain

Kingdom

Chart with characteristics of all kingdoms

46 chromosomes to make an individual

Characteristics of prokaryotes

Number of cells made from mitosis

What is the plasma membrane composed of?

Why do organisms need scientific names? Why do scientists use Latin?

As a scientist, why is it important to take part in lab experiments?