

JH Life Science Study Guide

Chapter 3- Protein Synthesis

Remember, study the entirety of the information. Don't simply study the "easy way" for example, Quizlet. Study to understand the concept not simply memorize information. If I ask questions in a different way that you memorized... oh my!

What do I need to study for this exam?

1. PPT Notes – Chap 3 Part 2 Protein Synthesis
2. Worksheets – pg 57, Protein Synthesis
3. Quizlet Sets – Chap 3 Protein Synthesis,
4. CHI Verses –Proverbs 12:18
5. Greek & Latin Terms – G&L 1-75
6. Classification - none
7. Screencasts – Chap 3 Part 2 Protein Synthesis

Some possible Essay Questions MIGHT include (but are not limited to):

1. Compare & contrast DNA & RNA
2. Discuss the 3 different types of RNA.
3. What is the basic unit of an RNA molecule? Explain.
4. Discuss the 2 processes in the manufacturing of a protein.
5. How many 3 base combinations can the 4 RNA bases make? Explain
6. What is a "stop" codon? How many are there? What are the exact combinations of bases that make them?

8. Build a Unit Concept Map:

