

JH Science Study Guide

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 1 & Part 2
2. Worksheets – pg. 34, 35, 30, 31, 52, 53, 57, 58,
3. Quizlet Sets –Chap 3 Genetics, Chap 3 Protein Synthesis,
4. CHI Verses –none
5. Greek & Latin Terms – none
6. Classification – none
7. Screencasts – Chap 3 Part 1 & Part 2

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

1. Explain why a gamete has to have a haploid number of chromosomes.
2. Compare and contrast DNA with RNA.
3. Compare & contrast the terms phenotype and genotype
4. Discuss the 3 different types of RNA.
5. What is the basic unit of an RNA molecule? Explain.
6. Discuss the 2 processes in the manufacturing of a protein.
7. What is a "stop" codon? How many are there

8. Unit Concept Map: