

Name _____ Period _____

Introduction to Genetics Reading Assignment

Read Chapter 4 – Section 3 (Pages 112 – 117), then answer the questions that follow:

1. How is the alphabet like DNA?
2. What is deoxyribose?
3. What are the four nitrogen bases found in DNA?
4. Draw a simple diagram of DNA.
5. Most of our characteristics depend on what?
6. What builds proteins?
7. How does the cell know how to build proteins?
8. How does the information get from the nucleus to the ribosomes?
9. What are mutations?

