

Unit 4 Assignment

Due Date: Thursday, March 24

Preamble:

Answer the following questions with detail using proper style and scientific terminology.

Questions

Question 1. What are chordates?

Question 2. What part of a chordate develops the central nervous system?

Question 3. What is the function of the nerve cord?

Question 4. What is the difference between a chordate and a vertebrate?

Question 5. What are the two main groups of nonvertebrate chordates?

Question 6. How do lancelets feed?

Question 7. Describe the process by which chordates filter intake water.

Question 8. Describe the two classes of reproduction found amongst vertebrae.