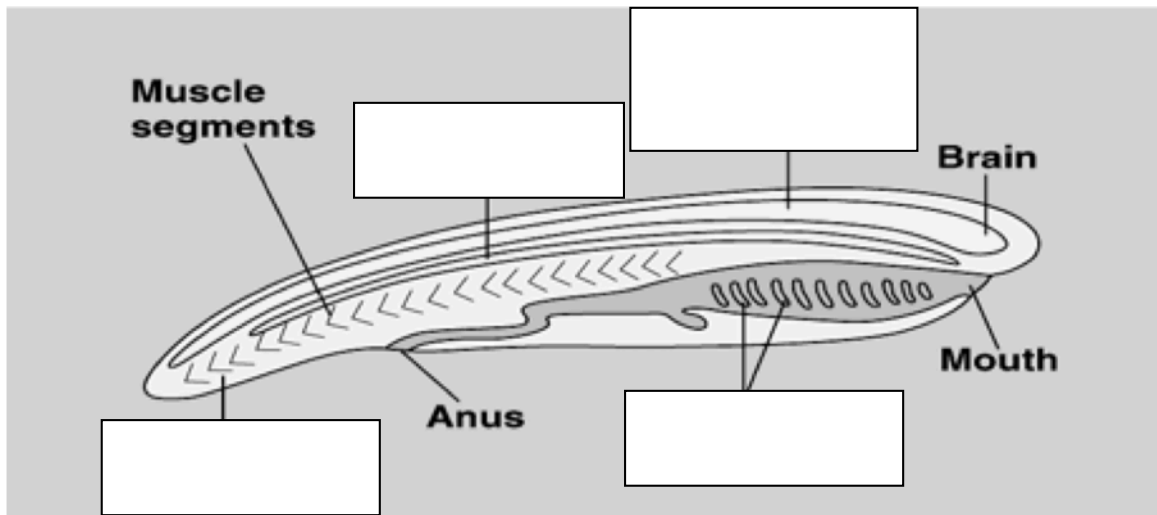


Chordate Study Guide

1. What are the 4 unique characteristics and there function(s):

Character				
Function(s)				

2. Label:



3. The 3 sub phylum:

Class Name			
Draw them			
Which of the chordate characteristics do they have			

4. Which phyla is believed to be the most recent ancestor of the vertebrate lineage and what evidence can you give for this?

5. What is the difference between a craniate and a vertebrate?

6. Neural Crest Cells:
 - a. Are unique to what group?

 - b. Where are they found in the embryo?

 - c. What is there purpose?

 - d. How are they different than stem cells?