

Invertebrate I Pre-lab. **Due at the start of your lab. (pages 177-192)**

Name _____ GSI & Sect # _____ Station # _____

The remaining labs will be on various animal phyla. Note unique features of a given phyla as well as ancestral features that are shared amongst several phyla. Focus on the anatomy, physiology and diversity of each of the phyla. The drawings and tables are guidelines to help you in your studies. In addition you should make further drawings. Dissecting equipment will be provided for your use.

AT THE END OF EACH LAB IS A REVIEW AND A CHART THAT YOU SHOULD FILL OUT.

1. Define the following terms.

Protonephridia:

Coelom:

Ctenidia:

Seta:

Monoecius:

2. List five derived molluscan features.

3. Name 3 features an earthworm and a clam share.

4. Which phyla will you examine in this lab?

Invertebrate I Notes