Laboratory drawings must:
- Be titled.
- Have the magnification at which they were drawn if you used a microscope.
- Have the genus and species names underlined or italicized.
- Have all parts labeled.

I. Phylum Annelida

NOTE: Put one of each of the three organisms below on your dissecting tray so you can compare and contrast their external anatomies.

A. Class Polychaetae
   1. *Nereis* sp. - clam worm - Use your dissecting scope to observe the various sensory appendages at the anterior end of the worm.
   
   **Drawing #1** - External anatomy - You should concentrate on the head and maybe five or six additional segments so you see the parapodia and setae

B. Class Hirudinea - leeches
   
   **Drawing #2** - External anatomy - do you see a gonopore, clitellum, mouth, anus, suckers?

C. Class Oligochaetae
   1. *Lumbricus terrestris* - earthworm
   
   Compare external anatomy of the earthworm as you pin the requested structures to the external anatomy of the clamworm and leech you just drew.