**Biology 0871 Worksheet on Annelids**

**Chapter 27-3: p694-698**

1. Give two characteristics of annelids that make them different from other worms.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Identify the scheme that represents the body of a coelomate, a pseudocoelomate, and an acoelomate, and identify which are roundworms, annelids and flatworms.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



3. Complete the sentence: The body of an annelid is divided into segments.

Each segment is separated by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, which are internal walls between each segment.

4. True or false? Annelids have complex organ systems. \_\_\_\_\_\_\_\_\_\_

5. Identify the pointed structures of the annelid.



6. a) What is the clitellum?

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

b) Identify the clitellum on the image.



7. Identify the classes of annelids:

 a) Live in soil and fresh water mainly : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 b) External parasites that suck blood : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 c) Some live in a protective tube they secrete : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_