

Chapter 27 Worms and Mollusks

Section Review 27-3

Reviewing Key Concepts

Completion *On the lines provided, complete the following sentences.*

1. Annelids have _____ (segmented/unsegmented) bodies.
2. Annelids have a coelom lined with _____ (ectoderm/mesoderm).
3. Annelids have a(an) _____ (open/closed) circulatory system.
4. In many annelids, bristles called _____ (setae/septa) are attached to each _____ (antenna/segment).

Short Answer *Describe the characteristics of each class of annelids.*

5. Oligochaetes

6. Leeches

7. Polychaetes

Reviewing Key Skills

8. **Comparing and Contrasting** How are the functions of longitudinal and circular muscles in annelids different?

9. **Applying Concepts** Describe the medicinal use of leeches in the past and in the present.

10. **Applying Concepts** Describe how earthworms contribute to the health of plants.
