

**SECTION**  
**3****Reinforcement****Mollusks and  
Segmented Worms**

**Directions:** Answer the following questions on the lines provided.

1. Define the following groups of animals and give an example of each.

- a. mollusks \_\_\_\_\_
- b. gastropods \_\_\_\_\_
- c. bivalves \_\_\_\_\_
- d. cephalopods \_\_\_\_\_

2. What is the difference between an open and a closed circulatory system?

- a. open circulatory system \_\_\_\_\_
- b. closed circulatory system \_\_\_\_\_

3. Many mollusks gather food with a radula, but bivalves are filter-feeders. Explain the difference between the two types of feeding.

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4. Describe the way in which squids and octopuses move through the water.

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5. Why is the segmented structure of segmented worms important?

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6. Describe the following structures in earthworms.

- a. coelom \_\_\_\_\_
- b. setae \_\_\_\_\_

7. What is unique about the earthworm's diet and skin?

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8. Leeches are parasites. How do they eat?

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9. How are marine worms different from earthworms?

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