

Section
Quick Check**CHAPTER 26****Section 1: Arthropod Characteristics**

After reading the section in your textbook, respond to each statement.

- 1. Recall** four features of arthropods.

- 2 Review** the circulatory system of most arthropods. **Summarize** its function.

- 3. Identify** the organ that is used by many arthropods for hearing. **List** places it might be located.

- 4. Analyze** why different species of arthropods have many different types of mouthparts.

- 5. Consider** some ways in which having an exoskeleton is a disadvantage. **Describe** how it limits arthropods.

Section
Quick Check**CHAPTER 26****Section 2: Arthropod Diversity**

After reading the section in your textbook, respond to each statement.

1. **List** the three types of legs of a crustacean. **Describe** their functions.

2. **Review** the characteristics of a horseshoe crab.

3. **Classify** an arthropod with no antennae, two body sections, and spinnerets.

4. **Infer** how disease-causing agents spread through the body of a host of a tick. Explain.

5. **Suggest** why different spiders construct specific, but different, kinds of webs.

Section
Quick Check**CHAPTER 26****Section 3: Insects and Their Relatives**

After reading the section in your textbook, respond to each statement.

- 1. Recall** the three body parts of an insect.

- 2. Describe** the stages of complete metamorphosis.

- 3. Compare and contrast** centipedes and millipedes.

- 4. Generalize** Use what you know about bees to tell how insects work together in societies.

- 5. Deduce** why insects that do not care for their young lay many more eggs than insects that do care for their young.
