

Name: _____ Date: _____

What Is an Arthropod? *Reinforcement Activity*

To the student observer: Why do you think arthropods outnumber all of the other phyla of invertebrates?

Analyze: Why can't we study arthropods at the phylum level? _____

Directions: Use what you have learned about arthropods to answer the following questions.

1. What are appendages? _____

2. What are the three main characteristics of an arthropod?

a. _____

b. _____

c. _____

3. What are the three body regions of most arthropods?

a. _____

b. _____

c. _____

4. Describe the exoskeleton. What is it made of? _____

5. Explain molting. _____

6. Why must arthropods molt? _____

7. What is the largest class of arthropods? _____

8. Besides insecta, what are the three other classes of arthropods?

a. _____

b. _____

c. _____