

Unit : Handout :
1 : _____ :

Lesson 3: Getting Started

Purpose: Observe a blackworm and compare its structure to that of a related organism.

Guiding Questions: How is the blackworm an example of an organism?

Instructions: You will receive a container that has a living blackworm in it. When working with living or preserved organisms, it is required that you are respectful. You will be making basic observations about the black worm and responding to the questions below.

1. Observe your blackworm in its container. Use your hand lens to assist you. Record observations about the blackworm in the space provided below. (Observations can include, but are not limited to, its appearance, how it moves, etc.)

2. What familiar organism does the blackworm resemble? _____

3. In what way(s) does the blackworm resemble this organism?

4. In what way(s) is it different from this organism?

5. Explain how you can tell the anterior (front or head end) from the posterior (rear end) of your blackworm.