

Unit 1 | Handout _____

Pulse Rate of a Blackworm Post Lab

Purpose: To determine the pulse rate of a black worm

Instructions: Respond to the following questions. Use data from handout 17 and our class discussion to help you answer these questions.

Reflecting Questions

1. Describe the pulse rate at different parts of the blackworm. Use evidence in your answer.

2. Provide an explanation for your observations of the pulse rate (ex: if the pulse rates were different in different parts, explain why you think this is. If the pulse rates were the same, explain why you think this is).

3. What are some reasons (you believe) for different pulse rates between your worm and other groups' worms?

4. What did you (we) do to control variance in our lab results? List at least 2 things.