

Case Study  
Chapter 3  
Honors Biology  
Lindemulder

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Hour: \_\_\_\_\_

Directions: Answer the following in complete sentences. Each response should take you more than one sentence. Pages 33 & 47 should be helpful for determining the answers.

1. What is lactose?
2. What causes lactose intolerance?
3. Why does lactose intolerance seem to be linked to ancestry?
4. Why does it seem that northern Europeans are more likely to be lactose tolerant from an evolutionary perspective? What caused this?
5. What are ways you can think of that we could solve this problem?

Case Study  
Chapter 3  
Honors Biology  
Lindemulder

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Hour: \_\_\_\_\_

Directions: Answer the following in complete sentences. Each response should take you more than one sentence. Pages 33 & 47 should be helpful for determining the answers.

1. What is lactose?
2. What causes lactose intolerance?
3. Why does lactose intolerance seem to be linked to ancestry?
4. Why does it seem that northern Europeans are more likely to be lactose tolerant from an evolutionary perspective? What caused this?
5. What are ways you can think of that we could solve this problem?