

Name _____ Date _____

Study Guide for Unit A, Chapter 3, Lessons 1, 3, and 4

This test will be on Friday, November 13th. You will earn 8 points by turning in this study guide on the day of the test. You will need to know the vocabulary words: *ecosystem*, *habitat*, *photosynthesis*, *producer*, *consumer*, *herbivore*, *carnivore*, *omnivore*, *scavenger*, and *decomposer*. Any other Thinking Maps made in class will also be included.

Answer these questions in a complete sentence.

1. Name several living parts of an ecosystem.
2. Name several nonliving parts of an ecosystem.
3. What might happen if the nonliving parts of an ecosystem were removed?
4. How are habitats important?
5. What is the main source of energy for plants?

6. How are animals different from plants?

7. Why are animals called consumers?

8. How do animals (herbivores, carnivores, and omnivores) get the energy they need to survive?

Herbivores get energy by _____.

Carnivores get energy by _____.

Omnivores get energy by eating _____.

9. How are decomposers important?

10. List four ways people can affect a food web.

1.

2.

3.

4.

