

Name _____ Period _____

Ecology Questions Part 3 (use Integrated Science book pgs. 332-337)

1. Matter can change form, but it cannot be created or _____.
2. Define producers and give an example of a producer.
3. Define consumers.
4. What is the main characteristic of herbivores?
5. Give an example of an herbivore.
6. What is the main characteristic of carnivores?
7. What is an example of a carnivore?
8. What is the main characteristic of omnivores?
9. What is an example of an omnivore?

10. What is the main characteristic of decomposers?

11. What is an example of a decomposer?

12. Not only can energy be converted from one form to another, it also can be _____ from one organism to another.

13. The transfer of energy takes place in an ecosystem when one organism _____ another.

14. Define food chain.

15. Give an example of a food chain.

16. Define food web.

17. Give an example of a food web.