## Ecosystem

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

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

Read the article about ecosystems that you were given. Then answer the following questions in complete sentences, restating the question in your answer.

1. What makes up an ecosystem?

2. What does abiotic mean? What are examples of abiotic?

3. What does biotic mean? What are examples of biotic?

4. What two things link the abiotic and biotic parts in an ecosystem?

5. What is the fundamental source of energy in almost all ecosystems?

6. What are autotrophs?

## 7. What are heterotrophs?

8. Complete the chart about the parts of a food chain.

Level 1		
Level 2	Consumers	Consumers
		Consumers
		Consumers
Level 3		

9. What are decomposers? Name four examples.

10. What are some examples of human activities that can negativity impact an ecosystem?

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ByDesign Science, Level 6 Lesson 1.2 What Makes Nature Complex?