

so, what do you know?

1. Where do plants get the energy they need to produce their food?













- a. Animal b. Plant c. Sun d. Water

2. Plants produce their own food. So they are called:

- a. Consumers b. Decomposers c. Populations d. Producers

3. What is the difference between producers and consumers?

4. Identify which organisms are consumers by placing the letter "C" in the line next to the picture. For producers, place the letter "P" on the line. (C=consumer, P=producer)

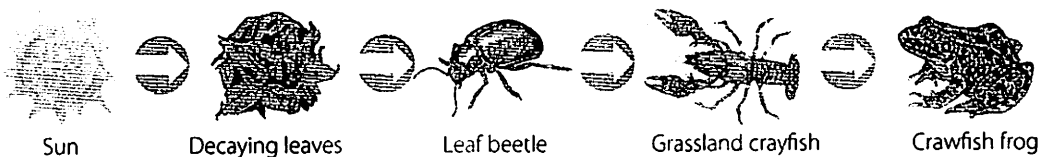
 _____ Wildflowers	 _____ Squirrel	 _____ Woodpecker	 _____ Tree	 _____ Deer	 _____ Box turtle
 _____ Wild turkey	 _____ Mayapple	 _____ Rabbit	 _____ Acorn	 _____ Black rat snake	 _____ Owl

5. Make a food chain using the pictures below. Put a number 1 by the first thing, number 2 by the second thing and number 3 by the third thing in this food chain.

 Mayapple	 Sun	 Deer
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6. Use words or pictures and words to make a forest ecosystem food chain with four links. Do not use mayapples or deer.

7. A prairie food chain is pictured below. What could happen if all of the leaf beetles died from disease?



8. What do herbivores eat?

9. What do carnivores eat?

10. What do omnivores eat?

11. Using the information you have learned in this unit, circle all of the categories you fit in.

Producer Consumer Herbivore Carnivore Omnivore

12. What role do decomposers play in an ecosystem?

13. For each living thing, place an X in the column or columns that apply. Some living things fit under more than one category.

	Producer	Consumer	Herbivore	Carnivore	Omnivore
Fox squirrel					
Fruits & berries					
Bobcat					
Treefrog					
Acorns					
Baldface homet					
Mosses					
Insects					
Songbirds					
Mayapple					
Hickory nuts					
Seeds					
Deer					
Box turtle					
Cicada nymph					
Rabbit					
Wild turkey					