

Identify Food Chains

Direction: Study this food chain and answer the questions.



Corn plant



Mouse



Owl

(a) Identify the producer and consumers.

Producer	
Consumers	

(b) Identify the predator and prey.

Predator	
Prey	

(c) Describe how energy is transferred from the Sun to the corn plant, mouse and owl.

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Construct Food Chains

Direction: Construct a food chain for each group of living things.

1. Caterpillar, bird, lettuce plant



Caterpillar



bird



Lettuce plant

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2. Tiger, grass, deer



tiger



grass



deer

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3. Rabbit, cabbage, fox



rabbit



cabbage



fox

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4. Grass, bat, grasshopper, praying mantis



grass



bat



grasshopper



praying mantis

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Food Chain Vocabulary

Direction: Read the sentences below and fill in the missing words from the word bank.



1. Every living plant and animal must have _____ to survive.

Answer:

2. Arrow in the food chain means _____.

Answer:

3. Plants are called _____ and animals are called consumers.

Answer:

4. Plants absorb energy from _____.

Answer:

5. Animals that eat only plants are called _____.

Answer:

6. Animals that eat only animals are called _____.

Answer:

7. Animals that eat both plants and animals are called _____.

Answer:

8. _____ describes how different living things eat each other for survival.

Answer:

9. _____ is the source of energy.

Answer:

10. _____ eat other living things.

Answer:

11. Animals that hunt and eat other animals are called _____.

Answer:

12. Animals that the predators hunt and eat are called _____.

Answer:

Sun	herbivores	producer	food
Food chain	prey	eaten by	Consumers
predator	sunlight	omnivores	carnivores