

Prairie Food Paths

Trace how living things get food in a prairie.

2.12.B “create and describe food chains identifying producers and consumers to demonstrate how animals depend on other living things; and”

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Underline each producer, circle each consumer, and write 1, 2, 3, and so on above the living things in the food chain from food maker to last eater.

A Prairie Food Chain

- ① On a sunny prairie, green grass uses sunlight, air, and water to make its own food. Grass is a producer. A grasshopper eats the grass. The grasshopper is a consumer because it gets energy by eating a living thing.
- ② A frog may eat the grasshopper, and a snake may eat the frog. These animals are consumers too. The food chain is grass, grasshopper, frog, snake. Each consumer depends on the living thing before it for food and energy.
- ③ When a hawk catches and eats a snake, it becomes the next consumer in the chain. If grass did not grow, grasshoppers would have less food. Then frogs, snakes, and hawks could have less food too.

2 ANSWER WITH EVIDENCE Use the passage

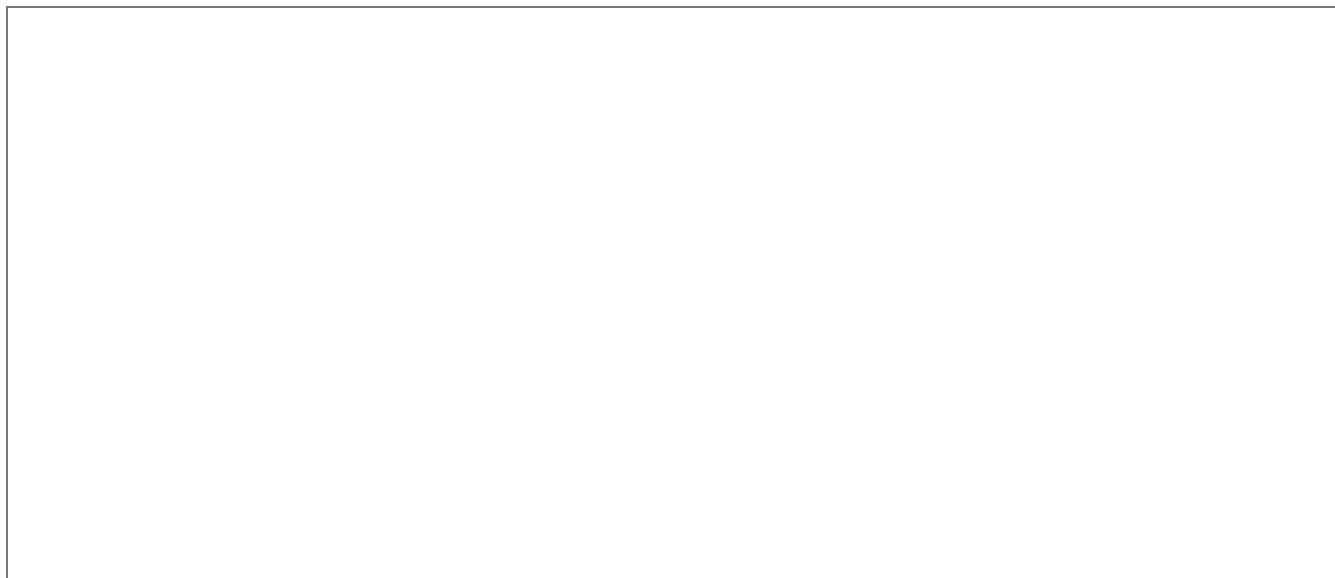
1 Which living thing is a producer? How does it get its food?

2 Write the food chain from grass to snake.

3 If grass did not grow, how could hawks be affected?

3 YOUR TURN Your own words

Make a new four-part food chain with living things not named in the passage. Draw and label one producer and three consumers. Draw arrows from the food to the eater.



PART 1 • READ AND MARK

Underline each producer, circle each consumer, and write 1, 2, 3, and so on above the living things in the food chain from food maker to last eater. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Which living thing is a producer? How does it get its food?	Grass is the producer. It uses sunlight, air, and water to make its own food.
2	Write the food chain from grass to snake.	grass → grasshopper → frog → snake
3	If grass did not grow, how could hawks be affected?	Hawks could have less food because the animals they eat could have less food.

PART 3 • YOUR TURN (SAMPLE ANSWER)

Oak tree (producer) → caterpillar (consumer) → robin (consumer) → fox (consumer).

Accept answers that identify grass as the producer and show the passage food chain in the correct order. For Your Turn, accept any accurate chain with one producer, three consumers, correct labels, and arrows moving from food to eater.