

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

Marks: \_\_\_\_\_ / 25

## FOOD CHAINS

1. Look at the food chain below and label if the organism is a producer or consumer. Be specific when naming the consumers. (4 marks)

GRASS



CATERPILLAR



BIRD



OWL



Add arrows to the food chain. (1 mark)

What do the arrows show? (1 mark)

Explain what is happening in the food chain. (2 marks)

2. Look at the food chain below.

PLANT



MOUSE



AFRICAN CAT



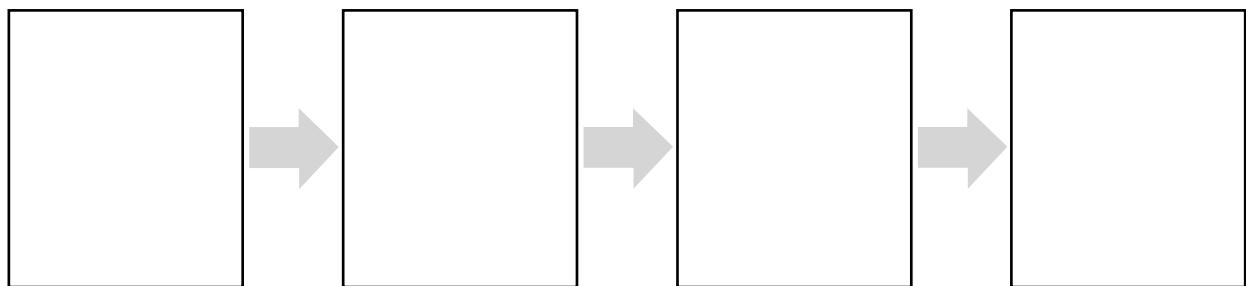
LION



Where do plants get their energy from as a producer? (1 mark)

What in the food chain above is the second level or secondary consumer? Why? (2 marks)

3. Order and draw a snake, grasshopper, plant and frog into the food chain below. (4 marks)



Which organisms are prey in this food chain? (1 mark)

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Which organisms are predators in this food chain? (1 mark)

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4. What is a decomposer and what is its role in a food chain? (2 marks)

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Construct a 5-level food chain below with you (a human) in it. Include a decomposer. (6 marks)

A large, empty rectangular box intended for drawing a complex food chain diagram. It is designed to accommodate five levels of organisms, with space for labels and arrows indicating energy flow.