

Worksheet 1 | The Primary Stage of Grades (4-5)

2022-2023

Name:

Subject: Science

Food chains and food webs

Date: / /

Class: Grade Four National (All Sections)

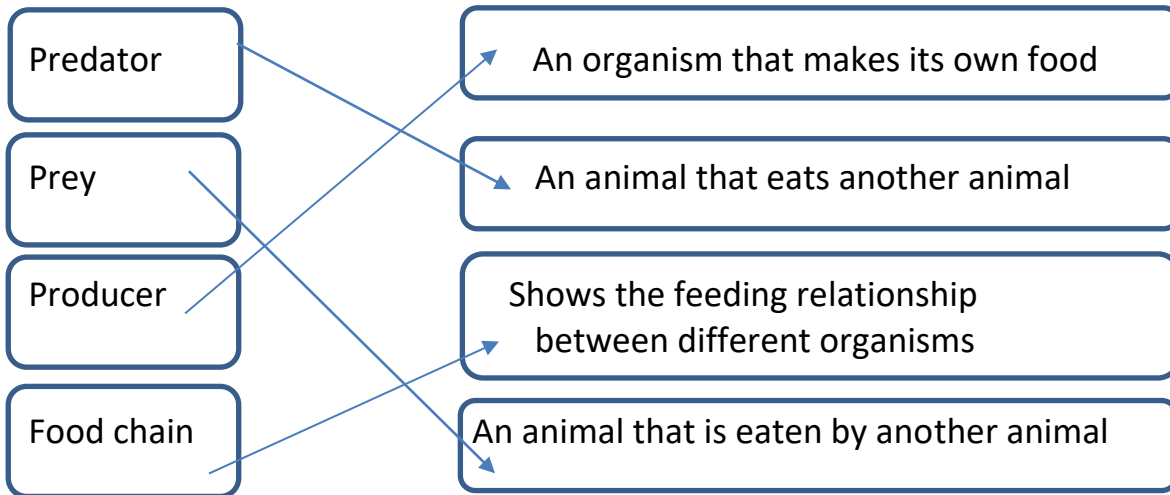
**Objective/s - Classify consumers according to their diet.
Identify different parts of a food chain.**

Question 1: Sort these animals into groups according to their diet (what they eat):

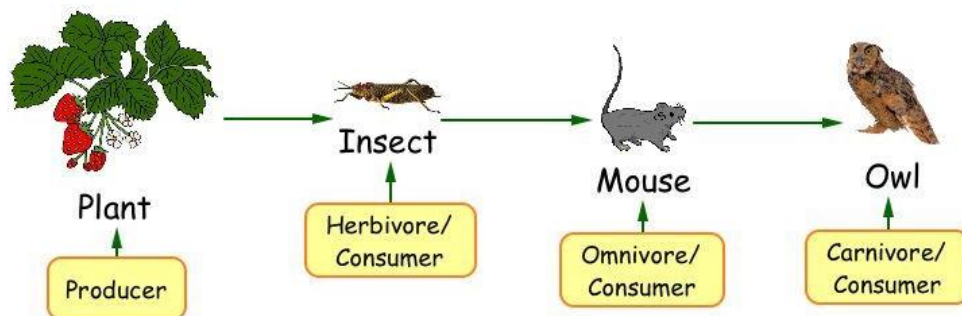
Lion	Elephant	Tiger	Rabbit	Cat	Bear
	Cow	Wolf	Deer	Monkey	Shark Human

Omnivores	Herbivores	Carnivores
Bear Monkey Human	Elephant Rabbit Cow Deer	Lion Tiger Cat Wolf Shark

Question 2: Match the following terms with the correct definition:

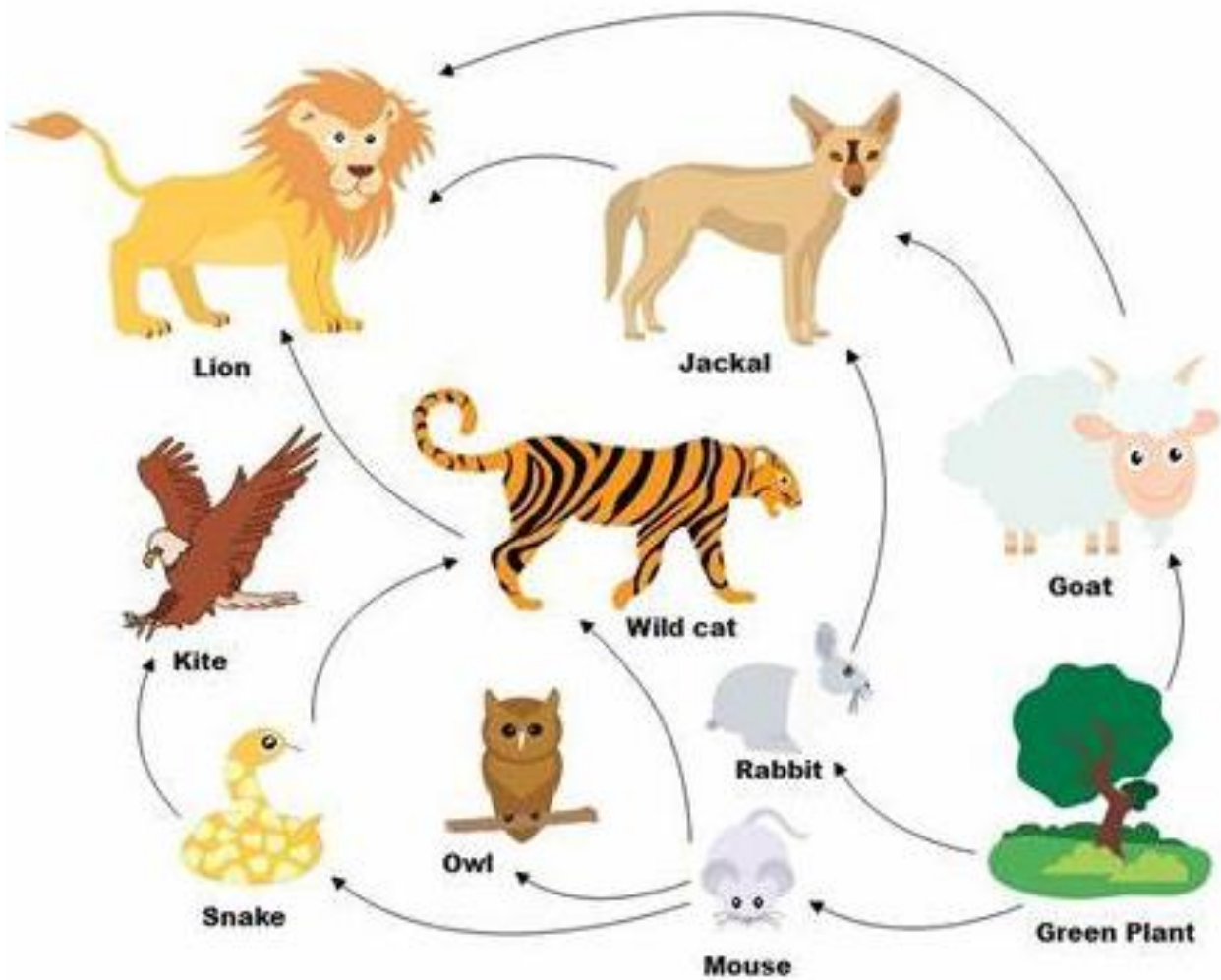


Question 3: The diagram shows a simple food chain:



- a) Name the producer in this food chain? **Plant**
- b) From where does the producer get its energy? **The Sun**
- c) What is the top predator in this food chain? **Owl**
- d) Name the prey of the mouse in this food chain? **Insect**
- e) Name the predator of the mouse in this food chain? **Owl**
- f) How many consumers are there in this food chain? **3**

Question 4: Look at this food web and answer the following questions.



A- Name the producer in this food web. **Green Plant**

B- How many consumers are there in this food web? **9**

C- What is the source of energy in this food web? **The sun**

D- Name the prey of the Wild cat. **Mouse/Snake**

E- Name the predator of the Mouse. **Owl/Snake/Wild cat**

F- Name one carnivore in this food web. **Lion**

G- Name one Herbivore in this food web. **Rabbit**

H- Name an organism that is a prey and a predator at the same time.

Snake/Wild cat/Jackal

I- Name the two top predators in this food web?

Lion/Kite

J- What do the arrows represent in the food chain?

The flow of energy.

K - Construct three food chains in this food web:

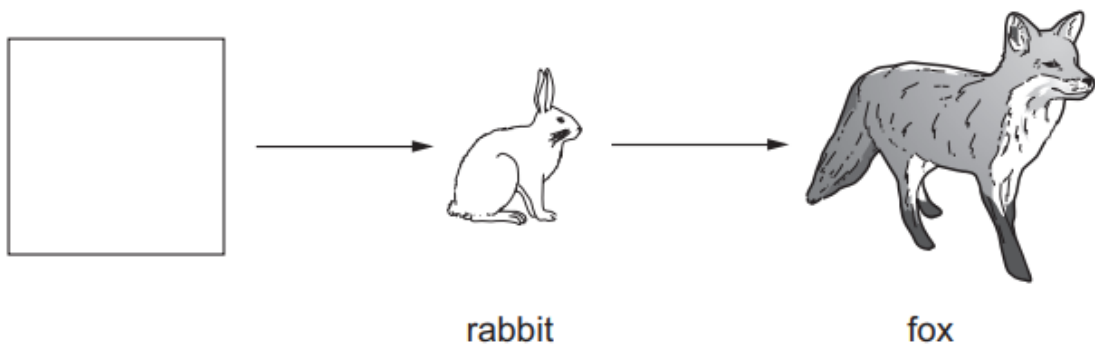
Green plant → Rabbit → Jackal → Lion

Green plant → Goat → Lion

Green plant → Mouse → Owl

Question 5:

Look at the feeding relationship.



(a) Write down the name of this feeding relationship diagram.

Food Chain

(b) Which organism is missing from the box?

Grass (the producer)

(c) Tick (✓) the correct sentence.

Only the fox is a predator.

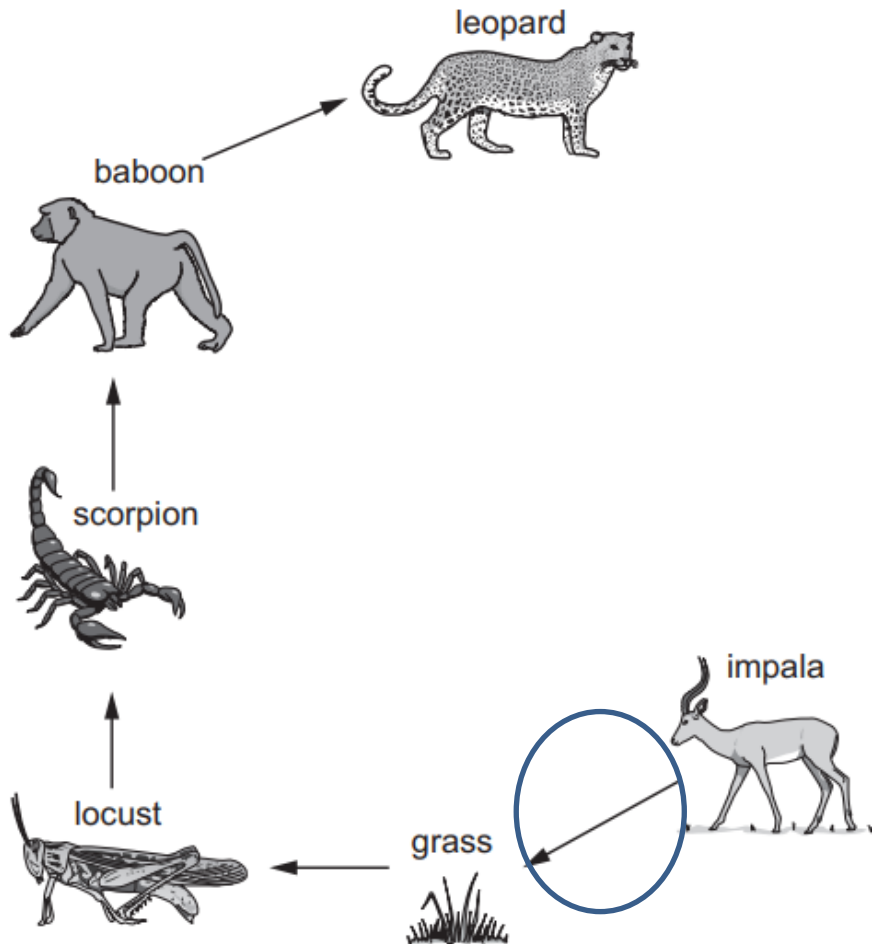
Only the rabbit is a predator.

The rabbit and the fox are both carnivores.

The rabbit and the fox are both predators.

Question 6:

Carlos draws a food chain.



The food chain is **wrong**.

(a) Circle the part of the food chain that is wrong.

(b) The grass is a producer.

Explain why.

Because the grass makes its own food.

(c) The baboon is a predator.

Explain why.

Because it is a consumer that feeds on another consumer (Scorpion)