

## The Primary Stage of Grades (4-5) School Year 2022 - 2023

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

Subject: Ecosystems Worksheet

Date: / /

Class: Grade Four National (All Sections)

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

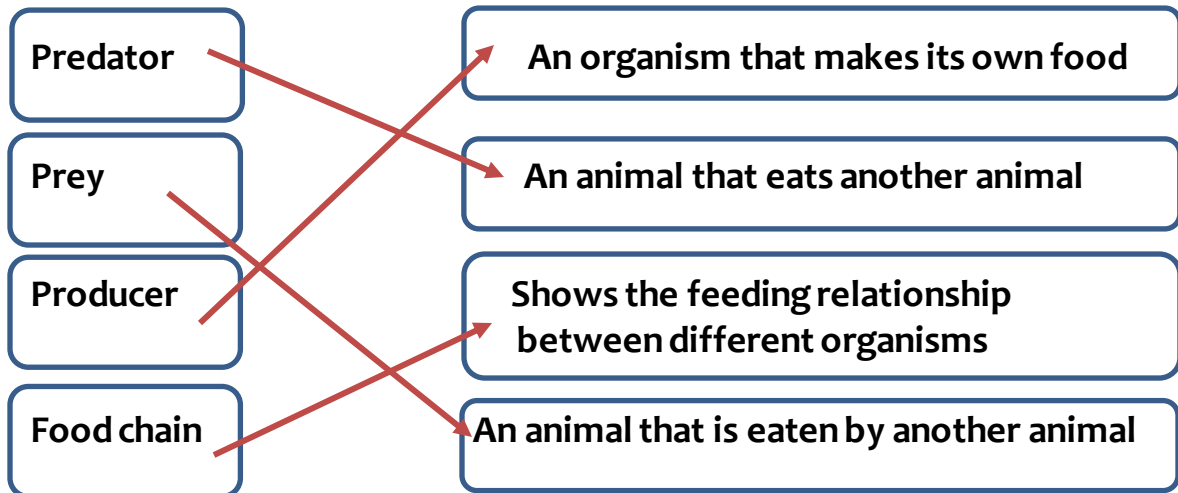
**Question 1: Sort these animals into groups according to their diet (what they eat):**

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

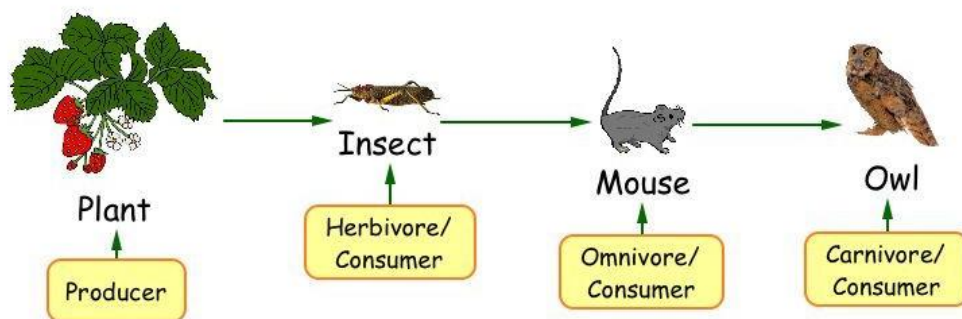
Omnivores	Herbivores	Carnivores
<p><b>Dog</b> <b>Bear</b> <b>Monkey</b></p>	<p><b>Elephant</b> <b>Rabbit</b> <b>Cow</b> <b>Deer</b></p>	<p><b>Lion</b> <b>Tiger</b> <b>Cat</b> <b>Wolf</b> <b>Shark</b></p>

Question 2:

Match the following terms with the correct definition:



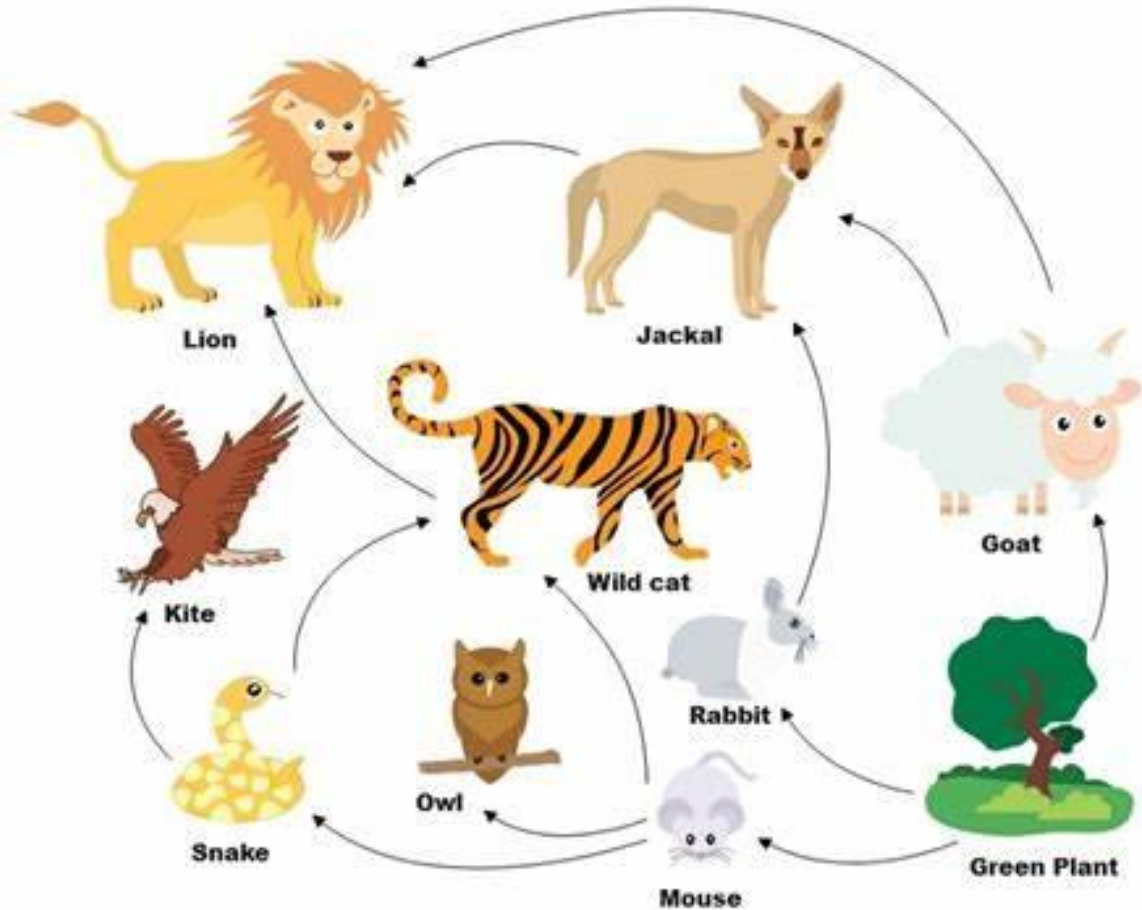
Question 3: The diagram shows a simple food chain:



- Name the producer in this food chain? **Plant**
- From where does the producer get its energy? **Sunlight**
- What is the top predator in this food chain? **Owl**
- Name the prey of the mouse in this food chain? **Insect**
- Name the predator of the mouse in this food chain? **Owl**

f) How many consumers are there in this food chain? **3**

**A group of interrelated food chains is shown by a food web.**



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? **Sunlight**

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.**

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

**Kite, Lion.**

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

**The energy flow.**

K - Construct three food chains in this food web:

**Green plant → Rabbit → Jackal → Lion**

**Green plant → Mouse → Snake → Kite**

**Green plant → Goat → Jackal → Lion**