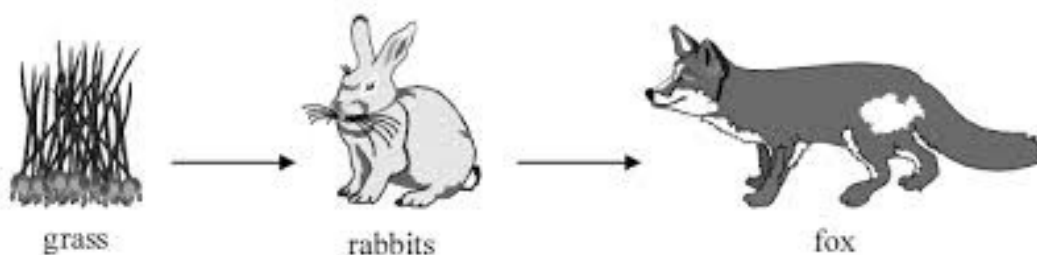


Grade/Div.	Sub.	Sr. No.
3/	Science	3

### Unit – 3 - Animals

1. Look at the following image and write the answer to the given questions.



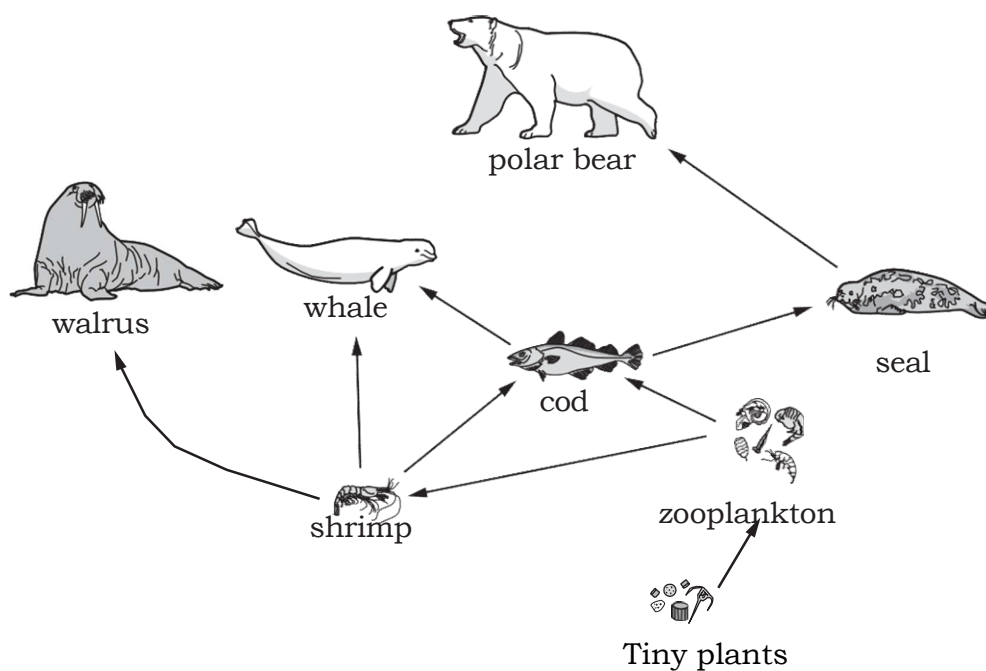
a. Use the information in the food chain given above to complete the table.

Predator	Prey	Producer
<u>Fox</u>	<u>Rabbit</u>	<u>Grass</u>

b. What is the source of energy for grass?

Ans. Sunlight.

2. The diagram shows part of a food web.



This food web contains food chains.

a. Name any 4 **consumers** in this food web.

Ans. Whale, shrimp, cod, seal, polar bear.

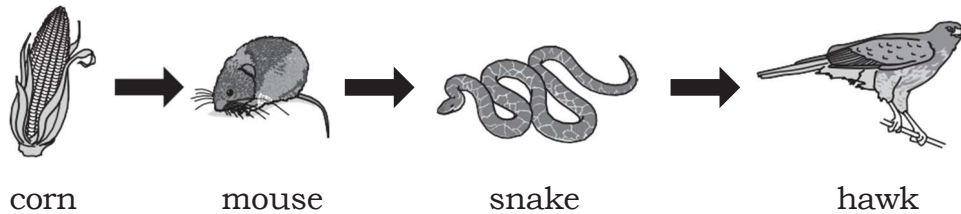
b. Write down the name of an animal that is both a predator **and** a prey.

Ans. Seal

c. Complete the food chain that includes **four** living things.

Tiny plants → Zoo plankton → Shrimp → Walrus

3. Look at the food chain.



a. Name the animal from the above picture which swallows the food without chewing.

Ans. Snake

b. State any one example of a predator - prey in the food chain.

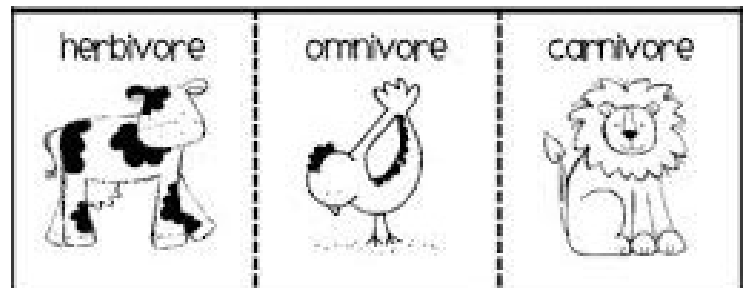
Ans. prey – mouse, predator – snake.

c. Corn is a producer. Define producer.

Ans. The producer is an organism in a food chain that produces its own food through photosynthesis.

4 Reshon looks at the picture. He wonders why the animals are divided into different categories/ columns.

Help him answer the following questions.



a. Name the food eaten by herbivores. Give two examples.

Ans. Food - plants, grass, fruits, vegetables.

Example - cow and goat.

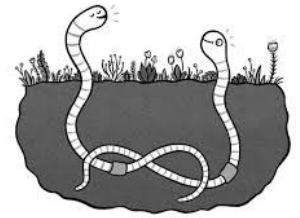
b. Flesh-eating animals are called carnivores.

c. Define omnivores.

Ans. Animals that feed on plants and also the flesh of other animals are known as omnivores.

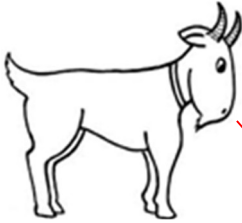
5. Earthworms and fungi make the soil rich by adding nutrients to it.  
Describe the process.

Ans. Earthworms and fungi are decomposers. They help with decaying the remains of dead plants and animals making the soil rich.



6. Match the animals with the way they eat their food.

1.



a.

Lapping up liquids

2.



b.

Tearing and cutting

3.



c.

Chewing the cud

4.



d.

Swallowing

5.



e.

Sucking in food

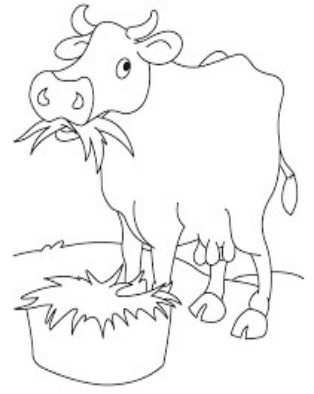
7. Tiya observed a cow chewing her food continuously.

a. State the name of the eating pattern.

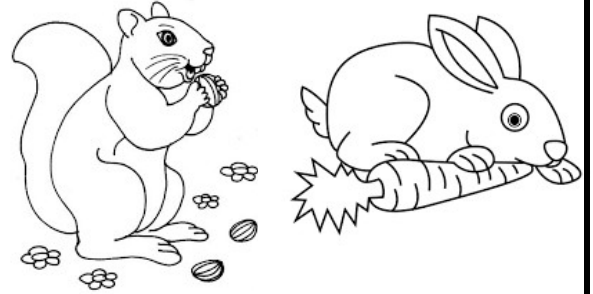
Ans. Chewing the cud.

b. Explain the same.

Ans. Some animals bite and swallow their food quickly. They take the swallowed food back to their mouth and chew it properly. This is called chewing the cud.



8. Grade 3 students are learning about food habits and eating patterns of the animals shown in the given image. Help them complete the following table.



Eating pattern	<u>Gnawing</u>
Examples of food eaten by them	<u>fruits, seeds, nuts</u>
Mouth structure	<u>Long, sharp front teeth</u> <u>Large grinding teeth at the back</u>