

GIRLS' HIGH SCHOOL & COLLEGE, PRAYAGRAJ

WORKSHEET NUMBER-2

SESSION 2020-21

CLASS -3; SECTIONS: A TO F

SUBJECT - SCIENCE

CHAPTER: 1- FEEDING HABITS OF ANIMALS

TOPIC NO. 1- GNAWING, LAPPING AND CHEWING OF CUD

Instructions to the parents: We are continuing the first lesson – Feeding Habits of Animals. The parents are requested to help the child revise the first worksheet of this lesson and then explain the second part in Worksheet-2. Students should read the questions and learn the short answers.

1. **GNAWING:** Animals such as rabbits, rats and squirrels have very sharp front teeth. Those teeth help them to break open nuts, seeds and fruits. They bite the food repeatedly before taking it in. This is called gnawing the food.
2. **LAPPING:** Cats and dogs can drink milk and water from a plate using the tongue. This method of drinking liquid is called lapping.
3. **CHEWING THE CUD:** Cows and buffaloes swallow their food after chewing it once. Later, they bring it into their mouth and keep chewing it for hours. This is called chewing the cud. Sheep, giraffes and camels also chew the cud. A giraffe has a long neck which enables it to reach the branches of tall trees and eat their leaves.

EXERCISE -1

I. Fill in the Blanks-

1. Rats and rabbits have very _____ front teeth.
2. Using the tongue to drink liquid is called _____.
3. Cows and camels chew the _____.
4. A _____ has a long neck which enables it to reach the branches of tall trees.

II. Write True or False-

1. A camel chews the cud.
2. A giraffe has a short neck.
3. Rabbit sucks the milk.
4. Cat laps the milk.

III. Answer in short-

Q.1- What is gnawing?

A.1- To cut, bite and tear away food bit by bit before taking it in is called gnawing.

Q.2- What is lapping?

A.2- The method of drinking liquid using the tongue is called lapping.

Q.3- Name two animals that chew the cud.

A.3- The two animals that chew the cud are cows and giraffes.

TOPIC NO.2 - FOOD CHAIN

A food chain shows how each living thing gets food. Animals which are herbivores eat plants. Carnivores eat herbivores and thus a food chain is formed. Food chain begins with plant life and ends with animal life. Some animals eat plants, some animals eat other animals.

A simple food chain could start with grass which is eaten by a rabbit and a rabbit is eaten by a lion. Thus, all animals depend on plants directly or indirectly for their food.

E.g. **Grass ← Rabbit ← Lion**

Grass ← Grasshopper ← Frog

EXERCISE-2

I. Answer the following questions in short-

Q.1- What is food chain?

A.1- A chain which shows how living things depend on each other for food.

Q.2- Give one example of food chain.

A.2- A grasshopper eats grass, a frog eats grasshopper, a snake eats frog, and an eagle eats the snake.

Q.3- What do carnivores eat in a food chain?

A.3 - Carnivores eat the herbivores in a food chain.

Q.4- Who depends on plants for food, directly or indirectly?

A.4- Animals depend on plants, directly or indirectly, for their food.

II. Write True or False-

1. Lions eat other animals.
2. Cows eat grass.
3. Food chain begins with animal life.
4. Carnivores eat herbivores.

III. Match the following-

Column A

- a) Grass
- b) Lion
- c) Goat
- d) Depend on plants for food, directly or indirectly

Column B

1. Herbivore
2. Animals
3. Carnivore
4. Rabbit

TOPIC NO.3: CARE OF ANIMALS

Like human beings and plants, it is also important to take care of animals because-

- (a) They are useful to us. (b) They do a lot of work for us.

There are two kinds of animals –

- (a) Domestic animals. (b) Pet animals.

Both Domestic and Pet animals should be kept clean, given food and water in clean utensils. Sick animals should be treated properly and taken to a vet for proper advice and medicines.

Domestic animals like cows, buffaloes, goats and hens are useful to us as they provide milk, meat, eggs. Bullocks, horses, camels carry loads and are also used by people for travelling or carrying things from one place to another. Pet animals like dogs guard our houses. We must be kind to animals.

EXERCISE -3

I. Answer the following questions in short-

Q.1- Name two domestic animals that are useful to us?

A.1- Two domestic animals that are useful to us are cows and goats.

Q.2- Where should we take sick animals?

A.3- We should take sick animals to the vet for proper advice and medicines.

Q.3- Name two animals that can carry loads?

A.3- Horses and camels carry loads.

Q.4- Why should we take care of animals?

A.4- We should take care of animals because they are useful to us. They provide us with milk, eggs, meat, wool and also help in carrying loads.

II. Fill in the blanks-

1. _____ guard our houses.
2. Cows give us _____ to drink.
3. We get _____ from chicken.
4. _____ is used to pull carts.
5. We must be _____ to animals.

III. Write True or False-

1. We should not take care of animals.
2. Dogs carry loads for us.
3. A horse guards our house.
4. We must be kind to animals.
5. A vet gives medicines to animals.

(Vet- “veterinary doctor” is a doctor who treats sick animals)

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