

## Revision-1

Portion : L1- More About Plants ; L5- Human Skeleton and Muscular System

I. Fill in the blanks :

- i) Muscles are attached to bones by tissues known as \_\_\_\_\_ (limbs/tendons).
- ii) Involuntary muscles are called \_\_\_\_\_ (striated/ smooth) muscles .
- iii) 12 pairs of ribs form a structure called \_\_\_\_\_.
- iv) Small plants like rose grow from \_\_\_\_\_ cuttings.
- v) Seeds of \_\_\_\_\_ have wings for dispersal.

II. Name the following :

- i) Two rabi crops-
- ii) Two Kharif crops –
- iii) joint used for kicking football –
- iv) joint used for bending your leg-

III. Give one word answers :

- i) Bone in the upper arm –
- ii) Long bone present in the front of the ribcage –
- iii) Also known as spine-
- iv) Smallest bone in the human body -

IV. State True or False :

- i) Wind , water and animals are known as ‘agents of dispersal’. –
- ii) Coconut seeds are dispersed by wind. –
- iii) Seeds of Xanthium have hooks and spines. –
- iv) Mustard is a fibre crop.-
- v) The long bone in thigh is called Femur. -

V. Answer the following :

- 1) Write a short note on Cardiac muscles.
- 2) What are spores ? Name the plants that reproduce by spores .
- 3) Differentiate between Pectoral and Pelvic Girdle.

## Revision -2

**1) Choose and write the correct option:**

- a) Which of these birds cannot fly?
  - i) Owl
  - ii) Ostrich
  - iii) Pigeon

- b) Which of these animals has scales on its body?  
i) Zebra                      ii) fish                      iii) deer
- c) Whales and dolphins are categorised as  
i) mammals.                      ii) Fish                      iii) reptiles.

**2) Fill in the blanks:**

- a) Birds and reptiles breathe through their \_\_\_\_\_.
- b) We taste and speak with the help of our \_\_\_\_\_.
- c) \_\_\_\_\_ cavity is present inside the nose.
- d) The circular transparent area in front of the eye is called \_\_\_\_\_.

**3) Write true or false:**

- a) Animals that live in water are called amphibians.
- b) Spinal cord is protected by vertebral column.
- c) Optic nerve is a part of the eye.
- d) Mosquitoes have a proboscis to suck blood.

**4) Match the following:**

- |                     |                       |
|---------------------|-----------------------|
| a) Arboreal animals | i) armour-like plates |
| b) Armadillo has    | ii) gnaw their food   |
| c) Rats             | iii) live on trees    |

**5) Name these:**

- a) It controls the working of our sense organ.
- b) Nerves bring messages from the sense organs to the brain.
- c) It helps us to balance our body.

**6) Define:**

- a) Motor nerves
- b) Cuticle

**7) Give reason why?**

- a) Some animals migrate.

**8) Answer the following:**

- a) What are aerial animals? Give examples.

- b) Why is optic nerve important?

