

POOJA MODEL SCHOOL

MIDTERM EXAMINATION PRACTICE WORKSHEET 3

Subject: Science | Class: V

Name: _____

Roll No.: _____ Date: _____

Q1. Choose the correct answer. (MCQs)

[1 × 5 = 5]

1- The fleshy part of the seed is called

- a. cotyledons
- b. seed coat
- c. embryo
- d. seedling

2. Which soil is best suited for growing carrots and radishes?

- a) Clayey soil
- b) Sandy soil
- c) Loamy soil
- d) Rocky soil

3. The type of joint present in the shoulder is:

- a) Hinge joint
- b) Fixed joint
- c) Ball-and-socket joint
- d) Pivot joint

4. Which organ helps us to hear sounds?

- a) Eye
- b) Nose
- c) Ear
- d) Tongue

5. Which of the following is a communicable disease?

- a) Diabetes

- b) Cholera
- c) Cancer
- d) Rickets

Q2. Fill in the blanks.

[1 × 5 = 5]

1. _____ nerves carry messages from the body parts to the brain or spinal cord.
2. The _____ muscles are found in the alimentary canal and blood vessels.
3. The joint that allows movement of the wrist and ankles is called a _____ joint.
4. Before eating packaged food, we should check its _____ date.
5. The nerve in the upper part of the nose takes messages to the brain.

Q3. State whether the following statements are True or False.

[1 × 4 = 4)

1. Minor burns can receive first aid at home. _____
2. Objects cannot burn in the absence of oxygen. _____
3. The cerebellum is also called the small brain. _____
- 4.. Calcium present in fruits and vegetables helps in removing undigested food from our body.

Q4.Match the first aids with the correct injuries.

[1/2 × 4 = 2]

- | | |
|---------------------|----------------|
| a. Antiseptic cream | i. Animal bite |
| b. Ice pack | ii. Minor cuts |
| c. Splint | iii. Sprain |
| d. Wash with soap | iv. Fracture |

Q4. Answer in one word.

[1 × 5 = 5]

1. The plant whose leaves have tiny plantlets growing on their edges. _____
2. A fruit with a fibrous covering that helps it float on water. _____
3. The process of collecting ripe crops from the field. _____
4. The place where an animal lives and gets food, water and shelter. _____
5. The seasonal movement of animals from one place to another in large numbers. _____

Q5. Give reasons.

[2 × 4 = 8]

1. Why do we need a skeleton in our body?
2. Why should we check the expiry date before consuming packaged food or medicines?
3. Why are smooth muscles called involuntary muscles?
4. Some fast actions do not involve the brain. How does this benefit the body in emergency situations?

Q6. Answer the following questions briefly.

[3 × 4 = 12]

1. What is germination? Write the conditions necessary for germination.
2. What are communicable diseases? Give any two examples.

3. What is first aid? What first aid should be given for a minor burn?

4 State the functions of skeleton.

Q8. Case Study

[1 × 4 = 4]

Q8. Case Study

[1 × 4 = 4]

Riya and her friends went to the school garden for a Science activity. They observed different types of plants and learned how new plants grow. Their teacher showed them a Bryophyllum leaf with tiny plantlets growing along its edges. She also explained that some seeds need air, water, and warmth to germinate. Later, the students saw coconut fruits floating in water and learned how seeds are dispersed from one place to another.

Read the case study carefully and answer the following questions:

1. Which plant has tiny plantlets growing along the edges of its leaves?

2. What is the process by which a seed grows into a new plant called?

3. Name any two conditions necessary for germination.

4. Which fruit can float on water and helps in seed dispersal?

Q9. Picture based Questions. 1 × 5 = 5

Label the given diagram.

