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UT-2 Revision Worksheet-1(2025-26)

STEP: 5

SUBJECT: Science

NAME: _____

ROLL NO. _____

General Instructions:

1. All the questions are compulsory.
2. Read all the questions carefully.

Q1.Choose the correct answer.

- a. The part of the brain that controls balance and movement is —
i. Cerebrum ii. Cerebellum iii. Medulla iv. Spinal cord
- b. The main organ of the respiratory system is —
i. Heart ii. Lung iii. Stomach iv. Kidney
- c. In plants, water and minerals are carried from roots to other parts by —
i. Phloem ii. Xylem iii. Stomata iv. Stem
- d. The fluid that transports oxygen and nutrients in human body:
i. Water ii. Minerals iii. Blood iv. Urine
- e. Which part of plant is eaten in lettuce?
i. Fruit ii. Stems iii. Roots iv. Leaves

Q2. Fill in the blanks

- a. _____ have simple transport system.
- b. _____ connects our brain to the spinal cord.
- c. The xylem transports water from _____ to other parts of the plant.
- d. The _____ carries oxygen-rich blood from the lungs to the heart.
- e. The _____ controls our thinking, learning, and memory.

Q3. Answer in one word:

- a. The wind pipe branches off into smaller tubes called _____
- b. The process by which mosses absorb water from surrounding _____
- c. Ring like bony structures present in hip and shoulder _____
- d. Excess food stored by plant _____

Q4.Give Reasons

- a. Cerebrum is known as center of intelligence.
- b. Platelets are an important components of blood.

Q5.Short Answer Questions

- a. Write two differences between plant transport system and human transport system.

- b. Explain voluntary and involuntary muscles with help of an example.
- c. What is spinal cord? Write its function.
- d. Write one difference between ligaments and tendons.
- e. Why circulatory is called transport system of our body

Q6.Long Answer Questions

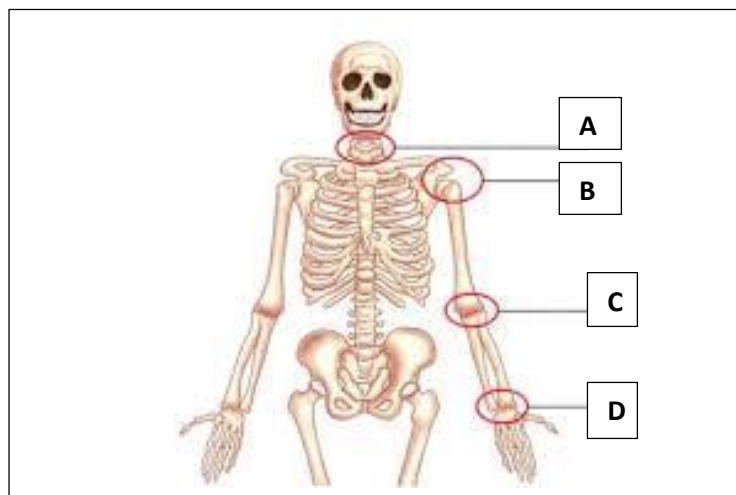
- a. Explain the three types of muscles.
- b. Write three functions of skeleton system.

Q7 Read the passage below and answer the questions that follows :-

Tina waved goodbye to her friends by moving her arm round and round at her shoulder. She also bent her elbow to pick up her bag. Her teacher asked her to identify which joints helped her do these actions.

- a. Which joint allows Tina to move her arm in a circular motion?
- b. Which joint helped her bend her elbow?
- c. How are these two joints different from each other?
- d. Name one more body part where a ball-and-socket joint is found.

Q8a. Identify the picture and label the types of joint A ,B , C and D



b. Identify the picture and answer the questions

	a. Identify A and B in given diagram and write its function. A - _____ _____ B- _____ _____
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