

1. Name the tissue responsible for growth in plants.
2. What is the function of phloem ?
3. Which chemical substance is deposited in the secondary walls of sclerenchyma ?
4. What are chlorenchyma ?
5. Where are stomata located ?
6. What is the basic difference between meristematic and permanent tissue ?
7. How and why are the epidermal cells of the root modified ?
8. How are sieve tubes different from companion cells ?
9. Write the characteristics of meristematic tissue
10. Differentiate between Parenchyma and Collenchyma
11. Differentiate between Xylem and Phloem.
12. Draw a diagram to show the location of meristematic tissues in plants and also write their function.
13. What is the functional unit of nervous tissue called ?
14. Name the different types of cells found in blood.
15. Name the tissue responsible for movement in our body.
16. What are bone cells and cartilage cells called ?
17. Where is reticular tissue found ?
18. Write about the different constituents of plasma.
19. Write the functions of cartilage.
20. What makes RBC efficient for transport of oxygen ?
21. Differentiate between unstriated and cardiac muscles.
22. Differentiate between bone and cartilage.
23. Cardiac muscles have characteristics of both striated and unstriated muscles. Mention them.
24. Diagrammatically show the difference between three types of muscle fibres.