



BIOLOGY

BOOKS - MBD -HARYANA BOARD

TISSUE

Example

1. Define the term “tissue”.



Watch Video Solution

2. How many types of elements together make up the xylem tissue? Name them.



Watch Video Solution

3. How are simple tissues different from complex tissues in plants?



Watch Video Solution

4. Differentiate between parenchyma, collenchyma and sclerenchyma on the basis of their cell wall.



[Watch Video Solution](#)

5. What is the function of stomata?



[Watch Video Solution](#)

6. Diagrammatically show the difference between the three types of muscle fibres



[Watch Video Solution](#)

7. What is the specific function of the cardiac muscle?



[Watch Video Solution](#)

8. Differentiate between striated, unstriated and cardiac muscles on the basis of their structure and site/location in the body.



Watch Video Solution

9. Draw a labelled diagram of a neuron.



Watch Video Solution

10. Name the following :

Tissue that forms inner lining of our mouth.



Watch Video Solution

11. Name the following :

Tissue that connects muscle to bone in humans.



Watch Video Solution

12. Name the following :

Tissue that transports food in plants.



Watch Video Solution

13. Name the following :

Tissue that stores fat in our body.



Watch Video Solution

14. Name the following tissues: present in the brain.



Watch Video Solution

15. Identify the type of tissue in the following :
Skin, bark of tree, bone, lining of kidney tubule,
vascular bundle.



Watch Video Solution

16. Name the regions in which parenchyma tissue is present.



Watch Video Solution

17. What is the role of epidermis in plants?



Watch Video Solution

18. How does the cork act as a protective tissue?



[Watch Video Solution](#)

19. Define tissue. Differentiate meristematic and permanent tissue. Describe different types of primary meristematic tissue.



[Watch Video Solution](#)

20. What is permanent tissue? Briefly explain the types of simple permanent tissue.



[Watch Video Solution](#)

21. What is complex tissue. Explain its types along with diagrams.



Watch Video Solution

22. List various forms of connective tissue and write functions of each.



Watch Video Solution

23. Give an account on types of epithelia.



Watch Video Solution

24. Give an account on the types of animal tissue.



Watch Video Solution

25. What is a tissue? What are its kinds?



Watch Video Solution

26. What are the kinds of meristem depending upon location?



Watch Video Solution

27. How will you prove that growth occurs in certain specific regions of plant?



Watch Video Solution

28. What are different kinds of animal tissue?

Give one example and one function of each type.



Watch Video Solution

29. Write characteristics of permanent tissues.



Watch Video Solution

30. Differentiate meristematic cells and permanent cells.



Watch Video Solution

31. What are the characteristics of parenchyma? Give two examples of specialized parenchyma cells.



Watch Video Solution

32. Explain the structure and functions of collenchyma.



Watch Video Solution

33. What is sclerenchyma? What are its two main kinds?



Watch Video Solution

34. State the location and one function of each of the following tissues: parenchyma, Sclerenchyma and Collenchyma.



Watch Video Solution

35. Differentiate parenchyma and collenchyma.



Watch Video Solution

36. Write the functions of xylem and phloem.



[Watch Video Solution](#)

37. Differentiate skeletal and smooth muscles.



[Watch Video Solution](#)

38. List the functions of bone.



[Watch Video Solution](#)

39. Write a note on blood.



Watch Video Solution

40. Explain the structure of xylem elements.



Watch Video Solution

41. Give a brief account of components of phloem.



Watch Video Solution

42. Make a list of functions of blood.



Watch Video Solution

43. What is muscular tissue?



Watch Video Solution

44. What are main functions of muscular tissue? Name the three kinds of muscular tissue.



[Watch Video Solution](#)

45. Write the similarities between cardiac muscles and stripped muscles.



[Watch Video Solution](#)

46. Outline two similarities between smooth and stripped muscles.



[Watch Video Solution](#)

47. Differentiate between tendon and ligament.



Watch Video Solution

48. Bring out two points of differences between Bone and Cartilage.



Watch Video Solution

49. What is nervous tissue?





[Watch Video Solution](#)

50. Describe neuron.



[Watch Video Solution](#)

51. What is nerve fibre? Name the two main types.



[Watch Video Solution](#)

52. What is white fibrous connective tissue?

Explain tendon and ligament.



Watch Video Solution

53. Differentiate R.B.C and W.B.C.



Watch Video Solution

54. What is connective tissue? List the different kinds of connective tissue.



[Watch Video Solution](#)

55. Differentiate cardiac muscles and striated muscles.



[Watch Video Solution](#)

56. Differentiate axon and dendron.



[Watch Video Solution](#)

57. Draw diagrams showing: Squamous epithelium.



Watch Video Solution

58. Draw diagrams showing: Cuboidal epithelium



Watch Video Solution

59. Draw diagrams showing: Columnar epithelium



Watch Video Solution

60. Name three types of connective tissues on the basis of nature of matrix.



Watch Video Solution

61. What is the main difference in the matrix of cartilage and bone?



Watch Video Solution

62. List two typical feature of plant tissues with regard to functions.



Watch Video Solution

63. Why are most of tissues of animals are living as compared to plants?



Watch Video Solution

64. Differentiate collenchyma and sclerenchyma.



Watch Video Solution

65. Give broad outline classification of connective tissue.



Watch Video Solution

66. Differentiate muscle fibres and nerve cells.



Watch Video Solution

67. Compare xylem and phloem.



Watch Video Solution

68. Define tissue. Name two types of plant tissues.



Watch Video Solution

69. Name two types of plant tissue.



Watch Video Solution

70. Give the term for a group of cells capable of division throughout life.



Watch Video Solution

71. Name three types of meristematic and Permanent tissue.



Watch Video Solution

72. What is apical meristem ?



[Watch Video Solution](#)

73. How is permanent tissue formed from meristematic tissue?



[Watch Video Solution](#)

74. What are two kinds of permanent tissue in plants?



[Watch Video Solution](#)

75. What is simple tissue?



[Watch Video Solution](#)

76. In plants name three kinds of simple tissue

.



[Watch Video Solution](#)

77. What is the function of collenchyma.



[Watch Video Solution](#)

78. What is the function of sclerenchyma?



Watch Video Solution

79. What is complex tissues?



Watch Video Solution

80. What are two kinds of complex tissue?



Watch Video Solution

81. Name four elements of xylem.



Watch Video Solution

82. List four elements of phloem.



Watch Video Solution

83. What are four kinds of animal tissue?



Watch Video Solution

84. Name three kinds of muscle fibres.



Watch Video Solution

85. Which type of muscle fibres show rhythmic contraction?



Watch Video Solution

86. Write two functions of connective tissue.





[Watch Video Solution](#)

87. Write names of different types of connective tissue.



[Watch Video Solution](#)

88. What are the smallest unit of living organisms?



[Watch Video Solution](#)

89. Give the function of stratified epithelium.



Watch Video Solution

90. List two functional peculiarities of muscle fibres.



Watch Video Solution

91. Why are the smooth muscles called visceral muscles?



Watch Video Solution

92. Why are the striated muscle fibres called visceral muscle fibres?



Watch Video Solution

93. Which structure are responsible for flexibility of plants?



Watch Video Solution

94. Meristematic tissue is associated with which kind of organisms?



Watch Video Solution

95. Which tissue is responsible for conduction of food in plants?



Watch Video Solution

96. Write function of xylem.



[Watch Video Solution](#)

97. Name the peripheral and water proof dead tissue of old stem of woody trees.



[Watch Video Solution](#)

98. What is source of cork?



[Watch Video Solution](#)

99. Name the protective tissue.



Watch Video Solution

100. Name the only living cells of phloem.



Watch Video Solution

101. What is the function of phloem.



Watch Video Solution

102. Which kind of cells lack vessels in plants?



Watch Video Solution

103. What is collenchyma?



Watch Video Solution

104. What is sclerenchyma?



Watch Video Solution

105. Coconut fibres are formed of which tissue.



Watch Video Solution

106. What are stomata?



Watch Video Solution

107. What are guard cells ?



Watch Video Solution

108. List two functions of stomata.



Watch Video Solution

109. What is epithelial tissue?



Watch Video Solution

110. What are two kinds of epithelium?



Watch Video Solution

111. Write two functions of epithelium.



Watch Video Solution

112. What is cartilage?



Watch Video Solution

113. What is connective tissue?



Watch Video Solution

114. Name the most abundant tissue formed in the human body. Give its function.



Watch Video Solution

115. Where is fat stored in the body?



Watch Video Solution

116. What is the colour of human blood?



Watch Video Solution

117. Which blood corpuscles of human blood are involved in blood clotting at the injury?



Watch Video Solution

118. What is serum?



Watch Video Solution

119. Name the three types of blood corpuscles.



[Watch Video Solution](#)

120. What is the function of RBC ?



[Watch Video Solution](#)

121. Give the function of lymph.



[Watch Video Solution](#)

122. What is life span of human RBC ?



[Watch Video Solution](#)

123. Name the structural and functional units of nervous tissue.



[Watch Video Solution](#)

124. How is a nerve formed?



[Watch Video Solution](#)

125. Name two types of nerve processes of a neuron ?



Watch Video Solution

126. Name the components of blood.



Watch Video Solution

127. Name the minerals present in bones.



Watch Video Solution

128. What is the function of ligament?



Watch Video Solution

129. What is the function of tendons ?



Watch Video Solution

130. Write location of cartilage.



Watch Video Solution

131. Mention the shape of smooth muscle fibre



Watch Video Solution

132. Name the involuntary muscle fibres.



Watch Video Solution

133. What is neuron ? Define it .



Watch Video Solution

134. Give the location and function of cuboidal epithelium.



Watch Video Solution

135. Which type of epithelium is located in the mucosa of intestine?



Watch Video Solution

136. What is the function of vascular tissue in plants?



Watch Video Solution

137. What is histology?



Watch Video Solution

138. What are unicellular organisms?



Watch Video Solution

