



INDIAN SCHOOL DARSAIT DEPARTMENT OF BIOLOGY



Subject : Biology

Topic : Tissues

Date of worksheet : 29 - 5 -2018

Resource Person: Zehra Fatima

Date of Submission : _____

Name of the Student : _____

Class & Division : IX ___ Roll Number : ___

S.No.	Questions	Marks
1 .	Which tissue is referred as 'packaging tissue'?	1
2.	What do you mean by the term 'cell differentiation'?	1
3.	Name the hardest tissue present in human beings.	1
4.	Define Transpiration. What is the role of stomata in transpiration?	1
5.	List the constituents of the following (a) phloem (b) xylem	1
6.	Differentiate between Ligaments and Tendons.	1
7.	Draw a neat labelled diagram of neuron.	2
8.	Name the tissue in which you find the following a)Sieve tube b)Tracheid c)Haversian canal d)Dendrites	2
9.	Mention the functions of parenchyma and Collenchyma.	2
10.	Write differences between a)Bone and Cartilage b)Areolar and adipose tissue	2
11.	Mention the various components of blood and state their functions.	3
12.	Draw a well labelled diagram showing different types of meristem based on location.	3
13.	Differentiate between Voluntary and Involuntary muscle.	3
14.	What are protective tissues? How does cork act as a protective tissue?	3
15.	Explain the different types of permanent tissues based on their structure and function along with relevant diagrams.	5
16.	Describe the types of muscle tissues on basis of structure, location and function with the help of a diagram.	5