



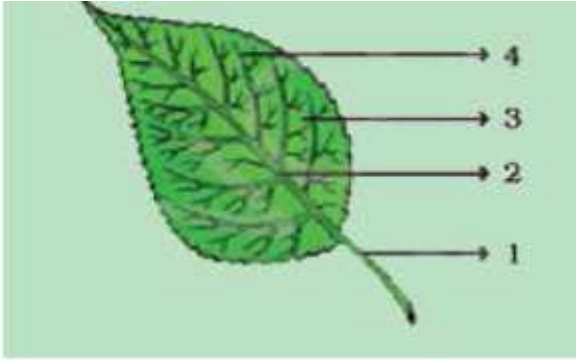
**INDIAN SCHOOL DARSAIT
DEPARTMENT OF SCIENCE**



Subject :Science Topic: Getting to know plants Date of Worksheet : 23-11-2017

Resource Person: Mrs. Haseena Begum Date : _____

Name of the Student : _____ Class & Division : _____ Roll Number : ____

Q.1	Write the names of the parts of plant whose function is a. Prepare starch b. Anchor plants to the soil c. Takes part in reproduction d. Support branches and bears flower	4
Q.2	Name the parts of leaf marked 1 to 4 in the figure given below 	2
Q. 3	Write T for true and F for false statement. a. Ovary matures to form fruit. b. Stamen form ovule. c. Stem conducts water. d. Fibrous root has single main root. e. Broad green part of leaf is called lamina. f. Sweet potato is a stem	10

	<p>g. The style connects the ovary to the stigma.</p> <p>h. The number of petals and sepals in a flower is not the same.</p> <p>i. Root originate from Radicle</p> <p>j. Potato is modified stem</p>													
Q.4	<p>Find the odd one out and give reason.</p> <p>a. Style, Ovary, Stigma, Anther</p> <p>b. Tulsi, Mango, Guava, Eucalyptus</p> <p>c. Beetroot, Potato, Carrot, Radish</p> <p>d. Lamina, Mid Vein, Petiole, Root hair</p>	4												
Q.5	Which part of the flower usually develops into a fruit?	2												
Q.6	A plant has tap root system. What type of venation should be present in it leaves.	2												
Q.7	Draw and label tap root system and fibrous root system. Give examples.	2												
Q.8	Why the leaf is called the food factory of the plant?	2												
Q.9	Where is food stored in plant and in what form?	2												
Q.10	<p>Match the column</p> <table border="1"> <thead> <tr> <th>Column A</th> <th>Column B</th> </tr> </thead> <tbody> <tr> <td>plants which have branches at the base are</td> <td>creepers</td> </tr> <tr> <td>Plants with weak stem that cannot stand upright and spreads on the ground</td> <td>shrubs</td> </tr> <tr> <td>Plants which are very tall and have hard and thick brown stem</td> <td>Herbs</td> </tr> <tr> <td>Plants with green and tender stems</td> <td>Trees</td> </tr> <tr> <td>Plants who take support of neighboring structures and climb up</td> <td>climbers</td> </tr> </tbody> </table>	Column A	Column B	plants which have branches at the base are	creepers	Plants with weak stem that cannot stand upright and spreads on the ground	shrubs	Plants which are very tall and have hard and thick brown stem	Herbs	Plants with green and tender stems	Trees	Plants who take support of neighboring structures and climb up	climbers	5
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