



VIVEK TUTORIALS

Biology
Practice Test
Max Marks: 20

Date : 27/May/2019

Grade: 8th (ICSE)
Chap 2

Time: 45Hrs

Question 1

(A) Name the following:

- (1) Name the process by which water loss takes place through the leaves. 1
- (2) Name the plant tissue which helps in carrying the food to different parts. 1

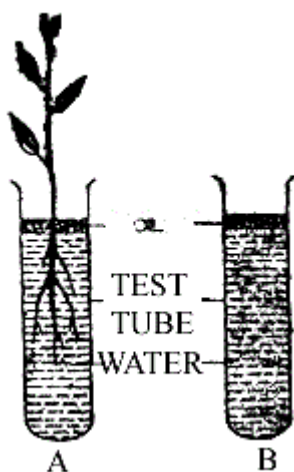
(B) Fill in the blanks:

- (1) Water passes into a root by the process called _____. 1
- (2) Upward movement of water takes place through _____. 1
- (3) The leaves have more _____ on their lower surface. 1
- (4) Transpiration is reduced if the air is _____. 1
- (5) The upward movement of sap that contains water and minerals is called _____ of sap. 1

Question 2

Study the diagram given below and then answer the questions that follow:

- (a) The following experiment was set up as shown in the figure below. After some time, the Water level in test tube A fell down but not in test tube B. 5
Why was there a fall in the water level of test tube A and not in that of test-tube B?



- (b) In the following figure an apparatus shown alongside was set up in sunlight for about an hour. It was observed that drops of water appeared on the inside of the polythene bag 5
(a) Name the process which is being demonstrated.



- (b) Why the pot and its soil were left uncovered by the polythene bag?

(c) Why was the pot left in the sunlight?

(d) Suppose the pot in this experiment was placed inside a dark room instead of placing it under sunlight. What difference would be noticed?

----- All the Best -----

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