

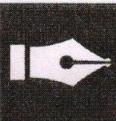
Name

Class.....

Roll No.....

Time
25 Min.Max.
MarksMarks
Obtained

17



TOPIC-3

Circulation and Transportation

R Q. 1. Name the process of loss of water in the form of vapour from the aerial parts of the plants.

[Board Term-I, Set-WDCXXOV, 2016] (1)

Ans.

R Q. 2. Name the tissues which (a) transport soluble products of photosynthesis in plants, (b) transport water and minerals in a plant.

[Board Term-I, 2014] (1)

Ans.

U Q. 3. State the difference between transport of materials in xylem and phloem.

[NCERT]

[Board Term-I, Set-WH1SGOB, 2014]

OR

Explain how water and minerals are transported in plants ? [Board Term-I Set-2ZGOVVA, 2015] (2)

Ans.

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A Q. 4. Name the material transported by the following :

- (a) Xylem,
- (b) Pulmonary artery,
- (c) Pulmonary veins,
- (d) Phloem.

[Board Term-I, Set (15), 2011] (2)

Ans.

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RQ. 5. Define transpiration. State its two functions.

[Board Term-I, Set (40), 2012] (3)

Ans.

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RQ. 6. Write three points of differences between artery and vein.

[Board Term-I, Set-WDCXX0V, 2016] (3)

Ans.

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A Q. 7. (a) State two advantages of transpiration to the plant body.

- (b) (i) List in tabular form, two ways in which 'transpiration' is different from 'translocation.'
(ii) Why do plants have a slow transport system ?

[Board Term-I, Set (48), 2012] (5)

Ans.

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