

Name .....

Class.....

Roll No.....

Time  
25 Min.

Max.  
Marks  
17

Marks  
Obtained



TOPIC-3

Circulation and Transportation

RQ. 1. What process in plants is known as transpiration ?

[Board Term-I, 2010] (1)

Ans. ....

RQ. 2. What is transported by lymph ?

Ans. ....

UQ. 3. What is translocation ? How it take place in plants ?

[Board Term-I, Set (24), 2011] (2)

Ans. ....

UQ. 4. How is the process of transpiration useful to plants ? [Board Term-I, Set (38) 2011; Set (B2), 2010] (2)

Ans. ....

RQ. 5. (a) How does the transport of materials in xylem and phloem occurs ?  
(b) What is translocation ?

[Board Term-I, Set-WJ7QPA9, 2013] (3)

Ans. ....

- RQ. 6. (a) What is lymph ?  
 (b) How is composition of lymph different from blood plasma ?  
 (c) List two functions of lymphatic system.

[Board Term-I, Set (50), 2012] (3)

Ans. ....  
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- A Q. 7. (a) Draw a diagram of cross-section of the human heart and label the following parts :  
 (i) Right ventricle  
 (ii) Aorta  
 (iii) Left atrium  
 (iv) Pulmonary arteries.  
 (b) Give reasons for the following :  
 (i) The muscular walls of ventricles are thicker than the walls of atria.  
 (ii) Arteries have thick elastic walls.

[DDE-2014, Board Term-I, Set WJ7QPA9, 2013] (5)

Ans. ....  
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