

## Biology Self Assessment

Class-8.

F.M-20

1. Name the following:- (4)
  - a. The disease caused due to deficiency of nitrogen in plants.
  - b. The tissue which helps in conduction of water in case of tall plants.
  - c. The valve present between right atrium and right ventricle.
  - d. A blood vessel that carries the blood towards the heart.
2. Define:-
  - a. Haemoglobin.
  - b. SA node.
  - c. Potometer.
  - d. Diffusion. (4)
3. Differentiate:- (1+1)
  - a. Artery/Vein.
  - b. Plasmolysis/Deplasmolysis
4. What do you mean by ascent of sap? (2)
5. How does sunlight and temperature affect the rate of transpiration? (2)
6. What do you mean by double circulation? What are its two types? (2)
7. Draw the different types of blood corpuscles. (4)