

CBSE TEST PAPER-04

SCIENCE & TECHNOLOGY (Class-10)

Chapter 6 : Life Process

1. Name the artificial method for the removal of liquid nitrogenous waste from body. (1 mark)
2. Name any three waste products of plants? (1 mark)
3. Name three excretory organs of man. (1 mark)
4. Name the part of plants which helps in transportation. (1 mark)
5. Name the juice secreted by the liver. (1 mark)
6. What is the function of digestive enzymes? (2 marks)
7. What is the role of saliva in the digestion of food? (2 marks)
8. Point out two differences between an artery and a vein. (2 marks)
9. What do you mean by double circulation of blood? (2 marks)
10. Write any two points of difference between respiration in plants and animals? (2 marks)
11. What criteria do we use to decide whether something is alive? (3 marks)
12. What are the differences between autotrophic nutrition and heterotrophic nutrition? (3 marks)
13. Where do plants get each of the raw materials required for photosynthesis? (3 marks)
14. What are the different ways in which glucose is oxidized to provide energy in various organism? (3 marks)
15.
 - (i) Draw a labelled diagram of the human reparatory system. (5 marks)
 - (ii) How oxygen and carbon dioxide exchanged in our body during respiration?
 - (iii) Explain, how the air we breath in gets cleaned while passing through the nasal passage.