

Atomic Energy Central School, Narora

Class 7
Science

Periodic Test III(2018-19)

M.M. 40
Time : 1hr 30m

Instructions : Attempt all the questions

1. Fill in the blanks-

1x10 = 10

- i. In cockroaches air enters through _____
 - ii. _____ forms the floor of the chest cavity.
 - iii. Arteries and veins are joined by a network of _____
 - iv. _____ helps in the clotting of blood.
 - v. In plants _____ is transported by phloem.
 - vi. Doctors feel heart beats with the help of _____
 - vii. Pulmonary artery transports _____ blood from the heart to the lungs
 - viii. _____ plant reproduces by its leaves.
 - ix. Motion of a child on a see saw represents _____ motion.
 - x. The bulb glows due to _____ effect of electric current.
2. What are the products of anaerobic respiration in yeast? 2
 3. Name the organs of excretory system in human beings. 2
 4. Differentiate between speedometer and odometer. 2
 5. Write full form of CFL and MCB. 2
 6. Draw male and female reproductive organs of a flower and label its parts. 2
 7. What are gills ? How do they help fish in breathing? 3
 8. Mention three uses of electromagnet. 3
 9. Write three differences between asexual and sexual reproduction. 3
 10. Distance between two stations is 360 km. The train takes 4 hrs to cover this distance.
Calculate the speed of the train. 3
 11. What are the components of blood? Mention the function of each. 4
 12. How are these seeds dispersed- 4
 - a. Seeds of maple
 - b. Xanthium
 - c. Madar
 - d. Castor.