

AP Board Intermediate 2nd Year Zoology Important Questions

1. Describe the process of digestion of proteins in the stomach.
2. Explain the process of inspiration and expiration under normal conditions.
3. Draw a labelled diagram of the T.S. of spinal cord of man.
4. Write short notes on Immunoglobulins.
5. Describe the genic balance theory of sex determination.
6. Distinguish between homologous and analogous organs
7. Explain Darwin's theory of Natural Selection with industrial melanism as an experimental proof.
8. Explain the different types of cancers.
9. Describe the structure of the heart of man with the help of neat labelled diagram.
10. Describe human female reproductive system. Draw a labelled diagram.
11. Describe the chromosomal theory of sex determination.
12. How does human heart function to pump blood to the body parts ?
13. Describe the female reproductive system with the help of a labelled diagram ?
14. Describe the determination of sex by Genetic Balance theory of Bridges in Drosophila.
15. Explain the process of digestion in the stomach.
16. What are the bio-chemical changes that occur in a muscle during contraction.
17. Write a brief note on Morphological Evidences in favour of organic evolution?
18. Draw a diagram of internal structure of testis.
19. Write a brief note on different types of immunities?
20. How does Hardy Weinberg principle explain equilibrium of allelic frequency?