

# AP Board Intermediate 1st Year Zoology Important Questions

1. Describe the system of binominal nomenclature.
2. Mention the general characters of Holothuroidea
3. Mention the general characters of the class Amphibia
4. Give an account of flagellar locomotion.
5. Draw a neat labeled diagram of a multipolar neuron.
6. In your view what motivates youngsters to take to alcohol or drugs and how can this be avoided?
7. Give an account of Haversian system of a compact bone.
8. Give an account of transverse binary fission
9. Describe the mosquito phase of a the life history of Plasmodium vivax.
10. Describe the digestive system of Periplaneta Americana. Add a note on physiology of digestion.
11. Give an account of the flow of energy in an ecosystem.
12. Define species. Explain the various aspects of "species".
13. Describe the structure of a multipolar neuron.
14. Cephalopods show several unique or advanced features when compared to the other mollusca. Discuss briefly.
15. Compare and contrast cartilaginous and bony fishes.
16. Give an account of pseudopodia.
17. "Prevention is better than cure". Justify with regard to TDA abuse.
18. Draw a neat labelled diagram of salivary apparatus in cockroach. 18. Describe "Greenhouse effect"
19. Describe different types of food chains that exist in an ecosystem.
20. Describe the life cycle of Plasmodium vivax in female Culex.