

- Q1. Name the type of epithelium that:-
- (a) Lines the urinary bladder
  - (b) Lines the inner surface of stomach.
  - (c) Bears microvilli for absorption.
  - (d) Lines the buccal cavity
  - (e) Lines the tracheae to propel the mucus towards the larynx.
- Q2. Which proteins are produced by Fibroblasts?
- Q3. What are endocrine glands? Name their secretions.
- Q4. What are exocrine glands? Name any two secretions of them.
- Q5. Name the connective tissue that lacks fibres in its matrix.
- Q6. What is the function of intercalated discs in the cardiac muscles?
- Q7. Where are the male genital pores present in an earthworm?
- Q8. Where is the female genital pore present in an earthworm?
- Q9. What type of circulatory system present in an earthworm?
- Q10. Where is food stored temporarily in the alimentary canal of a cockroach?
- Q11. What are spiracles?
- Q12. Name the structures attached at the junction of foregut and midgut of the alimentary canal of a cockroach.
- Q13. Why can a cockroach live for a few days, even after its head is severed from the body?
- Q14. Why is the alimentary canal short in frogs?
- Q15. In which segments is clitellum present in mature earthworm?
- Q16. What is the role of setae in earthworm?
- Q17. What is the function of blood glands in an earthworm?
- Q18. Name the excretory organs of earthworm & cockroach.