



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Solutions – 49

Class: IX

Sub: Life Science

Date: 28.11.2020

Topic: Excretion in animals

F.M. : 15

Choose the correct option:

(1x15=15)

- The process of removal of toxic waste products from the body is known as :
a) Elimination b) Egestion c) Excretion **d) Both excretion and elimination**
- The excretory organ of *Amoeba* is:
a) nephridia **b) contractile vacuole** c) flame cell d) body surface
- Contractile vacuole in *Amoeba* helps in:
a) Excretion in nitrogenous wastes b) Elimination of food vacuole wastes **c) osmoregulation**
d) all of these
- Chief excretory cell of flatworms is:
a) nephridia **b) flame cell** c) coxal glands d) contractile Vacuoles
- Flame cells are attached to
a) nephrostome **b) nephridial tubule** c) nephridiopore d) none of these
- Excretory organ of earthworm:
a) nephridia b) flame cell c) malpighian cells d) kidney
- Excretory organ of arthropoda is called:
a) nephridia **b) malpighian tubule** c) flame cells d) green gland
- The malpighian tubules is in direct contact with in the body.
a) haemolymph b) blood c) lymph d) none of these
- The excretory units of kidneys is called
- a) nephrons** b) cortex c) medulla d) all of these
- Chief function of kidneys is as follows:
a) excretion b) mineral balance c) osmoregulation **d) all of these**
- The kidneys are in shape.
a) Reniform b) discoidal c) cylindrical d) tubular
- Total amount of urine produced by the kidneys is liters.
a) 150-180 **b) 1.5** c) 100 d) 10
- The malpighian tubules are present :
a) In the body wall b) at the end of the alimentary canal **c) in between mid gut and hind gut** d)
near the gizzard

14. The excretory product produced by flatworms is:
a) Ammonia b) uric acid c) urea d) Organic acid
15. The sac like structure filled with clear fluid for excretion in *Amoeba* is called:
a) water vacuole b) pseudopodia c) food vacuole d) contractile vacuole

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