



# ST. LAWRENCE HIGH SCHOOL



## A JESUIT CHRISTIAN MINORITY INSTITUTION

### WORKSHEET – 49

Class: IX

Sub: Life Science

Date: 28.11.2020

#### Topic: Excretion in animals

F.M. : 15

**Choose the correct option:**

**(1x15=15)**

1. 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
2. The excretory organ of *Amoeba* is:  
a) nephridia b) contractile vacuole c) flame cell d) body surface
3. Contractile vacuole in *Amoeba* helps in:  
a) Excretion in nitrogenous wastes b) Elimination of food vacuole wastes c) osmoregulation  
d) all of these
4. Chief excretory cell of flatworms is:  
a) nephridia b) flame cell c) coxal glands d) contractile Vacuoles
5. Flame cells are attached to  
a) nephrostome b) nephridial tubule c) nephridiopore d) none of these
6. Excretory organ of earthworm:  
a) nephridia b) flame cell c) malpighian cells d) kidney
7. Excretory organ of arthropoda is called:  
a) nephridia b) malpighian tubule c) flame cells d) green gland
8. The malpighian tubules is in direct contact with ..... in the body.  
a) haemolymph b) blood c) lymph d) none of these
9. The excretory units of kidneys is called .....
- a) nephrons b) cortex c) medulla d) all of these
10. Chief function of kidneys is as follows:  
a) excretion b) mineral balance c) osmoregulation d) all of these
11. The kidneys are ..... in shape.  
a) Reniform b) discoidal c) cylindrical d) tubular
12. Total amount of urine produced by the kidneys is ..... litres.  
a) 150-180 b) 1.5 c) 100 d) 10
13. 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) pseudopodium c) food vacuole d) contractile vacuole

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