



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date:09.04.2020

CHAPTER: CONTROL & COORDINATION IN LIVING ORGANISMS TOPIC: LOCOMOTION IN ORGANISMS

WORKSHEET SOLUTION 3

Choose the correct option:

(1X15=15)

1. Animals move from one place to another for which of the following reasons?
d. All of these
2. Locomotion in living organisms is
c. Voluntary
3. The central fluid of cytoplasm of *Amoeba* is called
b. Plasmasol
4. Which of the following changes take place during the formation of pseudopodia in *Amoeba*?
b. Plasmagel changes to Plasmasol
5. The locomotory organ of *Paramecium* is
b. Cilia
6. The whip like structure helping in the locomotion of organisms is
c. Flagella
7. Which of the following structure of *Euglena* connects the Flagellum to the main body ?
b. Paraflagellar body
8. Which of the following structure is kept attached by an inward pocket called reservoir in living organisms?
c. Flagella
9. Which of the following is not a type of Movement in living organisms?
b. Fossorial
10. Which one of the following organisms shows Fossorial type of Locomotion?
a. Mole rat
11. Which of the following is a Saltatorial organism?
d. Both b and c
12. At which level can Locomotion be seen?
b. Organism level
13. Animal locomotion is brought about by
d. Both a and b
14. The cilia in *Paramecium* help them in the following ways:
d. All of these
15. If the Flagella of an *Euglena* gets damaged or defunct, the organism will face problem in
c. Both a and b

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