



ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science

Class: X

Date: 15.05.2020

CHAPTER: CONTINUITY OF LIFE

TOPIC: REPRODUCTION PART1

WORKSHEET SOLUTION 28

Choose the correct option:

(1X15=15)

1. Reproduction is the biological process by which living organisms
d. All of these
2. Reproduction of an organism is
a. Its Fundamental feature
3. Which of the following type of reproduction involves fusion of male & female gametes?
b. Sexual reproduction
4. Asexual reproduction in *Ulothrix* occurs through
d. Both a&b
5. The spore bearing structure of Fungi is called
b. Sporangium
6. The type of fission in which multiple cells are formed within an enclosed structure is
b. Multiple fission
7. Sexual reproduction is possible by the fusion of
c. ovum & sperm
8. Plasmodium reproduces by the process of
b. Multiple fission
9. The type of reproduction in which the cut off part of organism grows into the entire organism is
c. Regeneration
10. The spiral chloroplast bearing organism undergoing Fragmentation is
b. Spirogyra
11. Budding is the process of reproduction for
d. Both a & b
12. If a starfish is cut into 3 piece, there can be generation of new starfish from each piece by
c. Regeneration
13. The type of repeated division of cytoplasm within a protective wall is
d. Spore formation
14. Outgrowth formation from parent body giving rise to a new individual is seen in
a. Budding
15. Reproduction in *Selaginella* occurs by the formation of
b. Heterospore