

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science Class: X Date: 12.06.2020

<u>CHAPTER: CONTINUITY OF LIFE</u>
<u>TOPIC: AGENTS OF POLLINATION</u>

WORKSHEET SOLUTION 35

Choose the correct option:

(1X15=15)

- 1. In which of the following organisms is Anemophily found?
- c. Maize
- 2. The process by which flowers of plants are pollinated by different range of insects is called
- b. Entomophily
- 3. Which of the following organisms can carry out pollination?
- d. All of these
- 4. African lily is pollinated by the pollens carried by
- c. Rodent
- 5. Insects are attracted to flowers for pollination because of
- c. Both a&b
- 6. Entomophily is seen in
- d. All of these
- 7. Which of the following is related to Water pollination?
- a. Water resistant pollen grains
- 8. Which of the following is related to flowers undergoing Wind pollination?
- c. Both a&b
- 9. In anemophily, flowers bear pollen grains which are
- d. Both a&b
- 10. Ornithophily is related to
- c. Both a&b
- 11. Plants pollinated by non-flying pollinators
- b. secrete pungent odour
- 12. Stigmas & anther of flowers which undergo cross-pollination
- b. mature at different times
- 13. With which of the following is pollination in Vallisneria related to
- c. Both a&b
- 14. Flowers of plants undergoing chiropterophily have
- d. All of these
- 15. Which of the following ways is African lily pollinated
- d. Chiropterophily