

ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: Life Science Class: X Date: 10.06.2020

CHAPTER: CONTINUITY OF LIFE

TOPIC: PARTS OF A FLOWER PART 2

WORKSHEET SOLUTION 33

Choose the correct option:

(1X15=15)

- 1. The perianth of a flower comprises of
- c. Both a &b
- 2. The colourful protective whorl of a flower inside the calyx is
- b. Corolla
- 3. The subunits of the male reproductive part of a flower is called
- c. Stamens
- 4. The structure receiving the pollen grain from the Androecium is called
- c. Stigma
- 5. Nucellus is present in
- a. Ovary
- 6. The pistil is the part of the
- b. Female reproductive organ
- 7. When the stamens remain attached to the calyx, they are called
- b. Episepalous
- 8. The surface of the stigma is suitable for receiving pollen because it can
- d. All of these
- 9. The pattern of attachment of ovules in ovary of flower is called
- c. Placentation
- 10. Pollens are housed inside
- c. Pollen sac
- 11. Which of the following is not the part of Gynoecium?
- c. Anther
- 12. When all the stamens are united by their filaments to form one bundle, the stamen is called
- a. Monadelphous
- 13. Which of the following is directly related to corolla?
- d. Both a&b
- 14. Which of the following part of a flower develops into seed?
- b. Ovule
- 15. Which of the following is the correct match?
- b. Red pigment-Lycopene