

International Indian School Buraidah

Science Worksheet Class-7th

Chapter # 12 Reproduction in Plants

Q-1 Fill in the blanks-

- a. _____ are known as male and female reproductive cells.
- b. In _____ and _____, new plants are produced from bulbs of plant.
- c. _____, lemon and _____ reproduce by stem cutting.
- d. The _____ and _____ make up male part of the flower i.e. stamen.
- e. _____ is a point on the stem or branch from where a new leaf arises.
- f. The ovule develops into the _____ after fertilization.
- g. The transfer of pollen grains to the stigma with in the same flower or between flowers of the same plant is called _____ pollination.
- h. The transfer of pollen grains to the stigma between from different plants of the same species is called _____ pollination.
- i. The process in which plants and animals give rise to more of their own kind is known as _____
- j. _____ is the reproductive part of the plants.

Q-2 Choose the correct answer:

1. Vegetative propagation in potato takes place by

- (a) leaves (b) stem. (c) root. (d) seed

2. In which of the following plants buds are present on the margins of leaves?

- (a) Bryophyllum. (b) Touch me not. (c) Chandan. (d) Coriander

3. In yeasts reproduction occurs by

- (a) fragmentation (b) binary fission. (c) budding. (d) spore formation

4. Lila observed that a pond with clear water was covered up with a green algae

within a week. By which method of reproduction did the algae spread so rapidly ?
(a) Budding. (b) Sexual reproduction. (c) Fragmentation. (d) Pollination

Q-3 Very Short Answer Questions

- a. What happens to the ovary after fertilization?
- b. What is the mode of reproduction in fungi, ferns and mosses?
- c. Where are pollen grains produced in a flower?
- d. What do we call to the fertilized egg?
- e. Name the seeds which get dispersed when the fruit burst?