

Board – CBSE

Class – 7<sup>th</sup>

Topic – Reproduction in Plants

1. What happens when a leaf of bryophyllum falls on moist soil?
2. Write two examples of plants in which roots can give rise to a plant.
3. What is the reproductive part of a plant?
4. Which type of flower has both the male and the female reproductive parts?
5. Unisexual flowers and bisexual flowers
6. Asexual and sexual reproduction
7. Self-pollination and cross-pollination
8. How is a zygote formed in sexual reproduction?
9. How are plants benefited by seed dispersal?
10. Describe the different methods of asexual reproduction. Give examples.
11. Describe the various ways by which seeds are dispersed.
12. How is fertilization brought about in a flower?
13. Write 4 advantages of vegetative propagation.

**Fill in the blanks: -**

14. In\_\_\_\_\_ reproduction a new plant body is formed by a single parent.
15. A small bulb like structure found in yeast is called \_\_\_\_\_
16. The male gamete on the stigma reach the female gamete inside the ovary through \_\_\_\_\_
17. After fertilization of the egg, there ovary becomes \_\_\_\_\_and ovules become \_\_\_\_\_
18. \_\_\_\_\_are known as male and female reproductive cells.
19. The ovule develops into the\_\_\_\_\_ after fertilization.

**Name the following: -**

20. Two organisms which reproduce by budding
21. The method by which moss and ferns reproduce?
22. The type of flower which has both the male and the female reproductive parts?

