

PRACTICE TEST PAPER: CLASS-X

REPRODUCTION IN PLANTS

1. What is the importance of DNA copying in reproduction?
2. Why is variation beneficial to the species but necessarily for the individual?
3. Which thing exactly responsible for the different body designs of the organism?
4. Differentiate between binary fission occurred in amoeba and leishmania.
5. Differentiate between fission and fragmentation.
6. Why multicellular organisms cannot reproduce through fission?
7. How does regeneration differ from reproduction?
8. Why is vegetative propagation practiced for growing some type of plants?
9. How will an organism be benefited if it reproduces through spores?
10. What is tissue culture? How is this beneficial to us?
11. Name the motile germ cell and food storing germ cell?
12. What is fertilization? What is germination?
13. List the function of the following :-
 - 1) Carpel
 - 2) Style
 - 3) Stigma
 - 4) Anther
14. During sexual reproduction how do number of chromosomes re established in zygote?
15. What is the significance of sexual mode of reproduction?
16. Draw longitudinal section of flower?
17. Which part of flower converts in ripens fruits?
18. What is the important of seeds?
19. Which part of flower converts into seeds?
20. What is plumule and radical?
21. How will an organism be benefitted if it reproduces through spores?
22. List main modes of reproduction used by single organism, give example of each