

## PRACTICE TEST PAPER: CLASS-X

### HOW DO ORGANISM REPRODUCE?

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1. Why is variation beneficial to the species but not necessarily for the individuals?
2. Why more complex organisms cannot give rise to new individuals through regeneration?
3. Why is vegetative propagation practiced for growing some type of plants? Give reason with example?
4. What is the significance of sexual mode of reproduction?
5. Draw a diagram of longitudinal section of flower and explain how germination takes place.
6. List two function of each:- (i) ovaries (ii) testis.
7. Describe the role of (i) seminal vesicles (ii) prostate gland (iii) vas deference
8. Why do testes located outside of the abdominal cavity?
9. What is placenta? Explain its main function?
10. What happens when the egg is not fertilized?
11. Write short notes:- (i)IUCD (ii)STD (iii)AIDS
12. List main different methods of contraception?
13. If a woman is using copper- T will it help in protecting her from sexually transmitted disease? Give reason?
14. Differentiate between fission, fragmentation and regeneration?
15. Draw a diagram of male or female reproductive organs?