

Exercises

Write Answers of these questions in your own words.

Q.1. Distinguish between asexual & sexual Reproduction.
Why is vegetative reproduction also considered as a type of asexual Reproduction.

Q.2 Define
a) Juvenile phase
b) Reproductive phase
c) Senescent phase

Q.3. Higher organisms has resorted to sexual reproduction in spite of its complexity. Why?

Q.4. Explain why meiosis and gametogenesis are always interlinked?

Q.5- Identify each part in a flowering plant and write whether it is haploid (n) or diploid (2n)

Q.6 Define external fertilisation, Mention its disadvantages.

~~Q.7 Differentiate between a zoospore & a zygote.~~

Q.8 Differentiate between a zoospore and a zygote.

Q.9 Differentiate between gametogenesis from embryogenesis.

Q.10 Describe the post-fertilisation changes in a flower.