

1) A \_\_\_\_\_ fuses with a \_\_\_\_\_ in generative fertilization

c) Male gamete, female gamete

2) Which statement is incorrect?

c) Androecium is a part of the carpel

3) In a list of organisms given below which is reproduced by asexual method?

b) Yeast

4) Offspring formed by asexual method of reproduction have great similarity among themselves because -

b) It is asexual reproduction does not involve gametes

5) The correct sequence of reproductive stages seen in flowering plants is

a) Gamete, Zygote, embryo, seedling

6) The no. of chromosomes present in parents and offspring of a particular species remain constant due to -  
b) Halving of chromosomes during gamete formation

7) In *Rhizopus tubular*, structure bearing sporangia at their tips are called -

b) Rhizoids

8) Length of the pollen grain depends upon the distance between -

b) Pollen grain on upper surface of stigma and ovule

9) The ability of cell to divide into several cells during reproduction in plasmodium is called -

a) Multiple fission

10) Asexual reproduction takes place through budding in

b) Yeast

11) The anther contains -

c) Pollen

12) The triploid nucleus formed is called

d) Endosperm

13) Syngamy is -

a) fusion of male gamete & female gamete in human.

14) Which of the following statements are true of flowers?

b) They are sexual reproductive organs

d) After fertilization they give rise to fruit.

15) Which among the following statements are false for unisexual flowers?

b) They possess either stamen or pistil.