

Assignment

1. Male gonad responsible for production of sperm is testis.
2. Muscular pouch into which the testes descend known as scrotum.
3. The essential part of a flower are -
Anther & pistil.
4. Embryo sac is found in - ovule.
5. Fertilization in humans occurs in -
Fallopian tube.
6. Cessation of menstrual cycle is called
Menopause.
7. Human female regularly experiences
menstrual cycles.
8. The first sign of pregnancy is:
Absence of menstrual bleeding.
9. Amoeba reproduce by - Binary fission.

10. The antifer contains: pollen grains.

11. A: young ones produced by asexual reproduction are clones.

R: clones are called ramets.

Ans: Both are false.

12. A: chance separation of chromosomes is one of the reasons of variation in population.

R: variation is one of the causes of evolution.

Ans: (a) reason is the correct explanation of the assertion.

13. A: sex determination is due to males in humans.

R: Human males are heterozygotes for sex chromosomes.

Ans: A is true but R is false.

14. A: ovule develops into mature seeds & ovary develops into fruits.

R: The fruit that develops only from ovary are called true fruits.

Ans: Both are false.