

Q.9) Which among the following is not the function of testis at puberty?

Ans → c) Ovulation

Q.10) Length of pollen tube depends upon the distance between?

Ans → d) Upper surface of stigma and lower part of style.

Q.11) Fertilisation occurs in human female when sperm and ovum reach simultaneously at :-

Ans → a) Fallopian tube.

Q.12) In the list of organisms below who reproduces asexually.

Ans → c) Yeast

Q.13) Which of the following sequence is correct for asexual reproduction.

Ans → c) Pollination, Fertilisation, embryo, seedling

Q.14) Which of the following is not an artificial way of vegetative propagation?

Ans \Rightarrow c) budding

Q.15) There is a greater possibility for the evolution of a new species in organisms $n \div 2$

Ans \Rightarrow c) Fertilisation.

HW
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Q) List out the secondary sexual characteristics in male and females ~~and~~ and mention the hormones.

Ans) The changes in boys are :-

- Boys develop the heavier muscular body, wider shoulders and narrow hips.
- Enlargement of voice box leads to much deeper voice
- Maturation of testes. :- Primary
- The growth of hairs on the chest.
- Enlargement of Adam's apple.

The changes in girls are :-

- Round hips and breast development
- Matured ovaries starts to release mature ovum. - Primary
- Ovulation and menstruation initiate.
- Mammary gland enlargement.