

# BIOLOGY CLASS 12 BATCH

## Human Reproduction

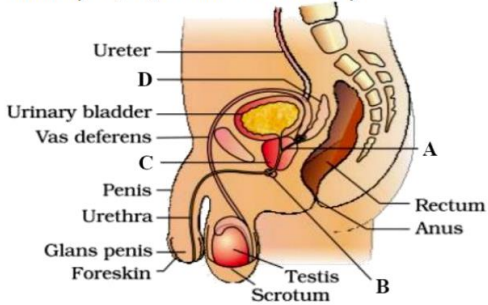
DPP-01

1. Human beings exhibit
  - (1) Viviparity
  - (2) Sexual dimorphism
  - (3) Internal fertilisation
  - (4) All of the above
2. Event that does not occur in human reproduction is
  - (1) Insemination
  - (2) Self-fertilisation
  - (3) Gestation
  - (4) Parturition
3. Functions of gonads include
  - (1) Gamete Production
  - (2) Hormone Secretion
  - (3) Fertilisation
  - (4) Both (1) & (2)
4. The male reproductive system includes
  - I. Primary sex organ
  - II. Accessory duct
  - III. Accessory glands
  - IV. External genitalia
  - (1) I, II and III
  - (2) I, III and IV
  - (3) I and IV only
  - (4) All of the above
5. In humans, the testes are situated outside the abdominal cavity within a pouch called
  - (1) Scrotum
  - (2) Epididymis
  - (3) Inguinal canal
  - (4) Genital pouch
6. Testes in most mammals are located extra abdominally because
  - (1) Sperm formation requires temperature 2-2.5°C higher than body temperature
  - (2) Sperm formation requires temperature same as body temperature
  - (3) Sperm formation requires temperature 2-2.5°C lower than body temperature
  - (4) Sperm formation requires testes only for maturation
7. Mark the incorrect statement
  - (1) Each Testis has about 250 compartments called testicular lobules
  - (2) Each testicular lobule has 1-3 highly coiled seminiferous tubules
  - (3) Each seminiferous tubule is lined on its inside by male germ cells only
  - (4) Leydig cells are found in the interstitial spaces of testicular lobules
8. Which of the following is not a part of male reproductive system?
  - (1) Mons pubis
  - (2) Urethra
  - (3) Prostate
  - (4) Rete testis
9. Find the odd one out with respect to accessory ducts of male reproductive system
  - (1) Rete testis
  - (2) Vas deferens
  - (3) Seminal vesicles
  - (4) Epididymis
10. Identify the correct sequence of the ducts
  - (1) Vasa efferentia → Rete testis → Vasdeferens → Epididymis
  - (2) Vas deferens → Epididymis → Rete testis → Vasa efferentia
  - (3) Rete Testis → Vas deferens → Epididymis → Vasa efferentia
  - (4) Rete testis → Vasa efferentia → Epididymis → Vas deferens
11. Human male urethra acts as passage for
  - (1) Urine
  - (2) Sperms only
  - (3) Semen
  - (4) Both (1) & (3)
12. Seminal vesicles are located
  - (1) Below urinary bladder
  - (2) Behind urinary bladder
  - (3) On either sides of urethra
  - (4) Above urinary bladder

13. Glans Penis is covered by a loose fold of skin called

- (1) Scrotum                      (2) Foreskin
- (3) Clitoris                    (4) Both (1) & (2)

14. Identify A, B, C and D correctly



- (1) A – Ejaculatory Duct  
B – Bulbourethral gland  
C – Seminal Vesicle  
D – Prostate
- (2) A – Ejaculatory Duct  
B – Prostate  
C – Bulbourethral gland  
D – Seminal Vesicle
- (3) A – Ejaculatory Duct  
B – Seminal Vesicle  
C – Prostate  
D – Bulbourethral gland
- (4) A – Ejaculatory Duct  
B – Bulbourethral gland  
C – Prostate  
D – Seminal Vesicle

15. Oogenesis is initiated

- (1) At puberty
- (2) At menarche
- (3) During childhood
- (4) During the embryonic development stage

16. Which of the following is not paired structure?

- (1) Seminal vesicle
- (2) Ejaculatory duct
- (3) Cowper's Gland
- (4) Prostate Gland

# ANSWER KEY

1. (4)
2. (2)
3. (4)
4. (4)
5. (1)
6. (3)
7. (3)
8. (1)
9. (3)
10. (4)

11. (4)
12. (2)
13. (2)
14. (4)
15. (4)
16. (4)