

- Which of the following process ensures the continuity of life on earth?
 - Reproduction
 - Respiration
 - Digestion
 - Growth and development
- Mainly which type of hormones control the menstrual cycle in human beings?
 - FSH
 - LH
 - FSH, LH, Oestrogen
 - Progesterone
- Vasa efferentia are the ductules leading from
 - Testicular lobules to rete testis
 - rete testes to vas deferens
 - Vas deferens to epididymis
 - Epididymis to urethra
- Graafian follicle contains
 - Oogaonial cells
 - Corpus luteum
 - Theca externa and theca interna
 - Corpus albicans
- Secretion from which of the following structures is preparing inner wall of uterus for implantation?
 - Ovary
 - Pituitary gland
 - Corpus luteum
 - Ovarian follicle
- Seminal plasma in human males is rich in
 - Fructose and calcium
 - Glucose and Calcium
 - DNA and testosterone
 - Ribose and potassium
- Structure connecting the foetus to placenta is
 - Umbilical cord
 - Amnion
 - Yolk sac
 - Chorion
- How many sperm cells are present in an average (3cc) ejaculation?
 - 200 million
 - 300 million
 - 400 million
 - 500 million
- Primary sex organ in males is
 - Testes
 - Sertoli cells
 - Ovum
 - Spermatogonia
- Which of the following cells present in the mammalian testis and nourishes the sperm?
 - Leydig cells
 - Oxyntic cells
 - Interstitial cell
 - Sertoli cell
- Scrotum remains connected with abdomen or pelvic cavity by
 - Spermatic cord
 - Inguinal canals

- c) Testis
 - d) Lobules
12. The main function of fimbriae of Fallopian tube is
- a) Help in development of ovary
 - b) Help in collection of the ovum after ovulation
 - c) Help in development of ova
 - d) Help in fertilization
13. Lobules contain cluster of cells called ...A... which secretes ...B... . Alveoli opens into mammary tubules, which joins to formC... A, B and C here, refers to
- a) A-milk, B-alveoli, C-mammary duct
 - b) A- mammary duct, B-alveoli, C- milk
 - c) A- mammary duct, B- milk, C- alveoli
 - d) A- alveoli, B- milk, C-mammary duct
14. The uterus opens into the vagina by a canal called
- a) Cervical canal
 - b) Fundus
 - c) Ampulla
 - d) Oviducts
15. Fleshy folds of tissue which extends down the mons pubis and surrounds the vaginal opening is called
- a) Labia minora
 - b) Labia majora
 - c) Hymen
 - d) Clitoris
