

Anatomy Exam 3 Review- Reproductive System

Name _____

Date _____

TA _____

Section _____

Part 1: Multiple Choice

1. What is classified as the male Gonad?
 - A. Scrotum
 - B. Ureters
 - C. Vas Deferens
 - D. Testes
 - E. Seminal Vesicles

2. The function (s) of the gonads is/are to...
 - A. Make sex cells
 - B. Produce Gametes
 - C. Secrete Hormones
 - D. B and C
 - E. All of the Above

3. The male duct system includes all of the following except....?
 - A. Epididymis
 - B. Bulbourethral
 - C. Ductus Deferens
 - D. Urethra

4. The following produces androgens and testosterone:
 - A. Interstitial cells of the seminiferous tubules
 - B. The scrotum
 - C. The Testes
 - D. The Epithelial cells of the Vas Deferens

5. All of the following make up the spermatic cord except:
 - A. Vas Deferens
 - B. Epididymis
 - C. Blood Vessels
 - D. Nerves

6. Semen is produced using...
 - A. Prostate
 - B. Vas Deferens
 - C. Seminal Vesicles
 - D. Bulbourethral

- E. Scrotum
 - F. All of the above
 - G. A, B and C only
 - H. A, C and D only
7. How many haploid spermatid (s) is/are produced per one primary spermatocyte?
- A. 1
 - B. 2
 - C. 3
 - D. 4
 - C. 7
8. All of the following are functions of testosterone but...
- A. Reproductive organ development stimulator
 - B. Causes Sex Drive
 - C. Stimulates sex characteristics
 - D. Acts as a lubricant
 - E. All of the above are functions of testosterone
9. The female duct system contains
- A. Uterine Tubes
 - B. Cervix
 - C. Hymen
 - D. Ovarian Ducts
10. The ovarian Cycle is _____ days.
- A. 14
 - B. 7
 - C. 28
 - D.30
11. All of the following are hormones in the ovarian cycle except:
- A. Progesterone
 - B. Estrogen
 - C. Testosterone
 - D. LH
 - E. FSH
12. This hormone helps prepare breasts for milk production.
- A. Estrogen
 - B. LH
 - C. FSH
 - D. Progesterone
 - E. Androgens

13. The Seminal Vesicles add all of the following to semen except:
- A. Sperm
 - B. Fructose
 - C. Vitamin C
 - D. Prostaglandin
 - E. All of the above are added
14. Spermatogenesis
- A. begins at puberty and continues with ales through out life
 - B. contains type A sperm cells that undergo mitosis
 - C. Produced 4 Haploid Cells
 - D. Takes 65-75 days to complete
 - E. All of the above
15. Ovulation of _____ occurs with a release of a _____.
- A. primary oocyte, FSH
 - B. oogonium, progesterone
 - C. Secondary oocyte, LH
 - D. Primary oocyte, progesterone
 - E. Polar Body, LH
16. The Blastocyst:
- A. is made up of totipotent cells
 - B. Contains three layers: ectoderm, mesoderm, endoderm
 - C. Is also called a fetus
 - D. can implant only after hatching from the zona pellicuda
 - E. All of the above
17. Which statement about contraception is true?
- A. IUD goes into a fallopian tube to prevent implantation
 - B. Mifestone is given with a prostaglandin analogue
 - C. Tubal Ligation Cuts and cauterizes the Ductus deferens.
 - D. The morning after pill is also called the abortion pill
 - E. Rhythm (fertility awareness) is the most effective means of contraception