

Name: _____

Period: _____

Unit 12: Reproductive System

Test Review

1. List the general functions of the reproductive system.

2. Describe the anatomy of the male genitalia.
 - a. testes:
 - b. epididymis:
 - c. vas (ductus) deferens:
 - d. ejaculatory duct:
 - e. prostate gland:
 - f. seminal vesicles:
 - g. urethra:
 - h. penis:
3. What are the two major functions of the testes?
 - a.
 - b.
4. What are the primary functions of testosterone in the male?

5. Describe the anatomy of the female reproductive system.
 - a. ovaries:
 - b. uterine tubes (fallopian tubes)
 - c. uterus:
 - d. vagina:

6. Describe the structure and function of the uterine tubes, including fimbriae and infundibulum.
 - a. fimbriae:
 - b. infundibulum:
7. Describe the structure and function of the uterus, cervix, fundus, and the three uterine layers.
 - a. functions of the uterus:
 - b. cervix:
 - c. fundus:
 - d. perimetrium:
 - e. myometrium:
 - f. endometrium:
8. Describe the menstrual cycle including the ovarian cycle.
9. Describe the physiological effects of estrogen, progesterone, and relaxin.
 - a. estrogen:
 - b. progesterone:
 - c. relaxin:
10. Define the following sequence of events that occur during human development.
 - a. fertilization:
 - b. zygote:
 - c. implanation:
 - d. embryo:
 - e. fetus:

11. Contrast the general outcomes of spermatogenesis vs. oogenesis.
 - a. spermatogenesis:

 - b. oogenesis:

12. Identify the principle events associated with the three stages of labor.
 - a. stage 1: dilation and effacement:

 - b. stage 2: delivery and birth:

 - c. stage 3: placental expulsion:

13. Describe the diseases and disorders associated with the reproductive system.
 - a. Breast cancer:

 - b. Testicular cancer:

 - c. Cervical cancer:

 - d. Ovarian cancer:

 - e. Prostate cancer:

 - f. Endometriosis:

 - g. Infertility:

 - h. Impotence:

- i. Gonorrhea:
- j. Syphilis:
- k. Genital Herpes:
- l. Chlamydia:
- m. Genital Warts:
- n. Trichomoniasis:
- o. HPV: