

Reproduction

- 1- identify and give functions for each of the following: **DRAW**
 - testes (seminiferous tubules and interstitial cells)
 - epididymis
 - ductus (vas) deferens
 - prostate gland
 - Cowper's glands
 - seminal vesicles
 - penis
 - urethra
- 2- demonstrate a knowledge of the path of sperm from the seminiferous tubules to the urethral opening
- 3- list the functions of seminal fluid
- 4- identify the tail, midpiece, head, and acrosome of a mature sperm and state their functions **DRAW**
- 5- describe the functions of testosterone
- 6- demonstrate a knowledge of the control of testosterone levels by the endocrine system
- 7- identify and give a function for each of the following: **DRAW**
 - ovaries (follicles and corpus luteum)
 - oviducts (fallopian tubes)
 - uterus
 - cervix
 - vagina
 - clitoris
- 8- describe the functions of estrogen

Reproduction

9. describe the sequence of events in the ovarian and uterine cycles *Draw. 9-12*
10. demonstrate knowledge of the control of the ovarian and uterine cycles by hormones
11. demonstrate knowledge of λ positive feedback mechanism^S involving oxytocin
12. describe the hormonal changes that occur as a result of implantation