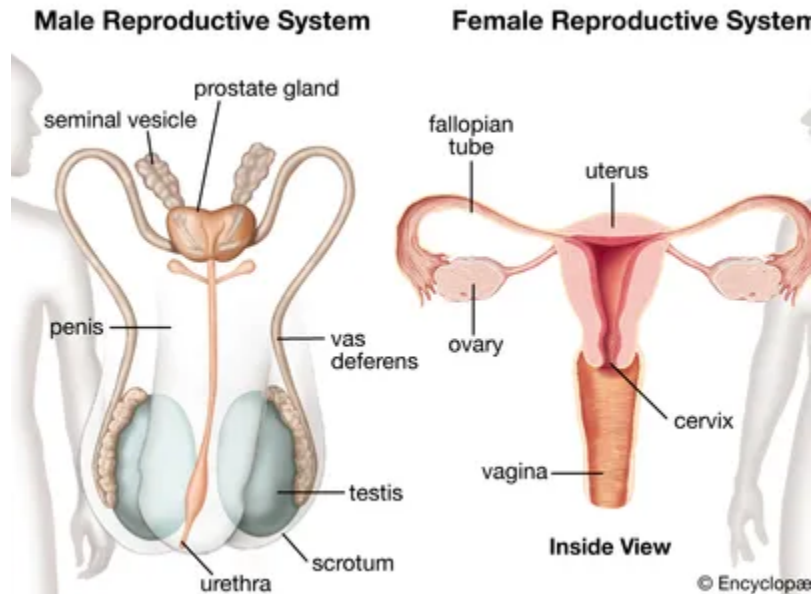


Chapter 23 Guided Notes

Tues-Thurs fill out guide & Friday watch fetal pig dissection



What is the primary sex organ (gonad) and sex cell in males? _____

What is the primary sex organ (gonad) and sex cell in females? _____

What is a secondary sex organ?

What is the main function of the male reproductive system?

What is the function of the testes in the male reproductive system?

What two body systems is the urethra a part of in the male body?

Testes are made up of tubules, which continuously generate sperm, and _____, which passes sperm from the testes to the vas deferens, which joins the seminal vesicle to form the ejaculatory ducts. These pass through the prostate and empty into the _____.

Write the function of each gland in the male reproductive system:

Seminal vesicles:

Prostate gland:

Define "secondary sex characteristic":

Draw a Venn Diagram comparing and contrasting mitosis and meiosis.

What is the process of sperm formation called? _____

What hormone controls spermatogenesis? _____

_____ is the whitish fluid containing both sperm and secretion of the accessory glands.

What are two major functions of the female reproductive system?

What is the function of the ovaries in the female reproductive system?

What are the 3 accessory organs of the female reproductive system?

What is the name of the tube that extends from the ovary to the uterus?

What is the role of the uterus?

What structure links the cervix to the vagina? _____

What 3 roles does the vagina play in the female reproductive system?

What are all the external genitals of the female reproductive system collectively called?

In the female reproductive system, tiny clusters of sac-like acini do what?

What hormone is responsible for producing the feminine physical changes during puberty? _____

What two cycles happen each month in the female reproductive system to prepare for the possibility of pregnancy? _____

What is the process by which a mature ovum is formed? _____