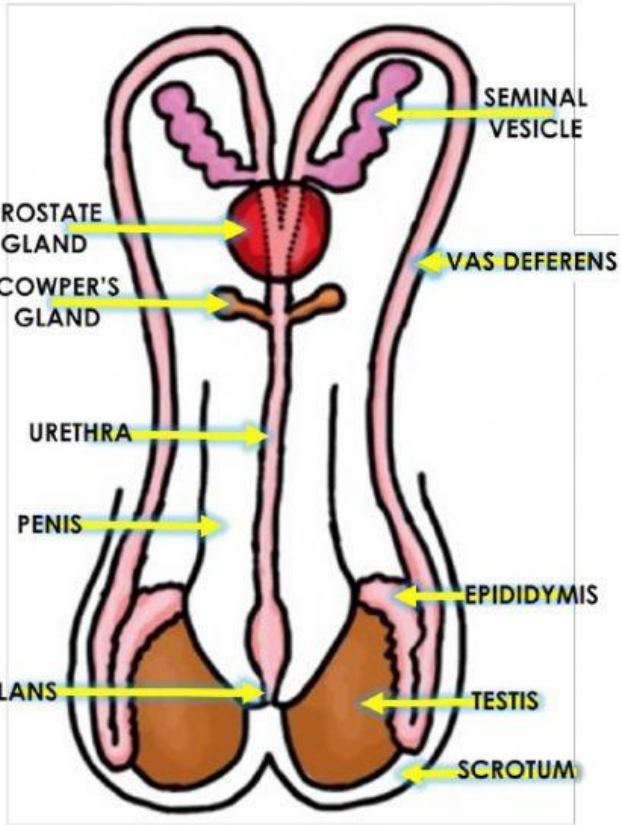
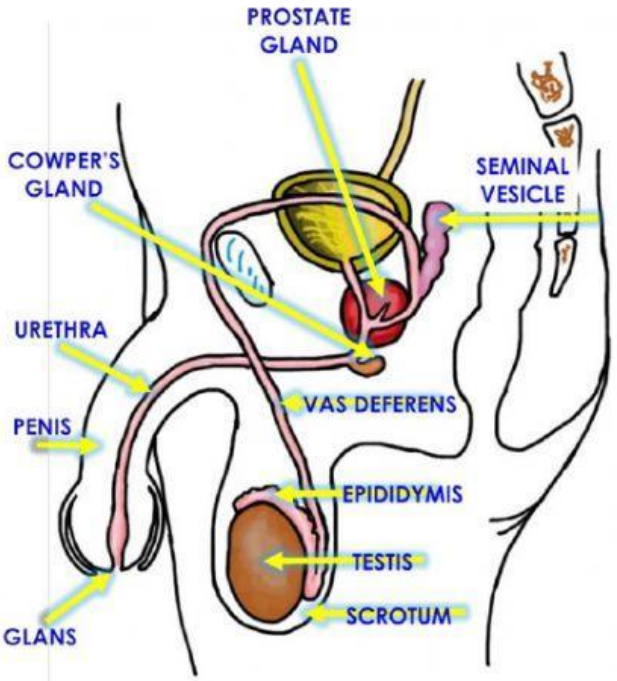
GROUP 3: PATHWAY OF SPERM CELLS

Parts of the Male Reproductive organ

The male reproductive system is composed of different organs working together to perform reproduction. The **testis** (plural: testes) as the primary organ is tasked to make sperm cell that is used to reproduce new organism. **Epididymis** is the site for maturation of the sperm cell to develop swimming ability. The **vas deferens** is a long tube that connects the testis and the prostate gland for the pathway of the sperm during ejaculation. **Ejaculation** is the process of releasing sperm out of the system. **Seminal vesicle** is the organ responsible for the secretion of fluids containing fructose, mucus, and prostaglandins. **Fructose** content protection while **prostaglandin** content triggers uterine contraction. **Prostate gland** is the reason of the smell of the semen which is due to **alkaline fluid** that neutralizes vaginal acids. **Urethra** is the part of the system that conducts semen (sperm with other fluids) to go outside the body through the penis. Penis has erectile tissues that are used during mating (sex).





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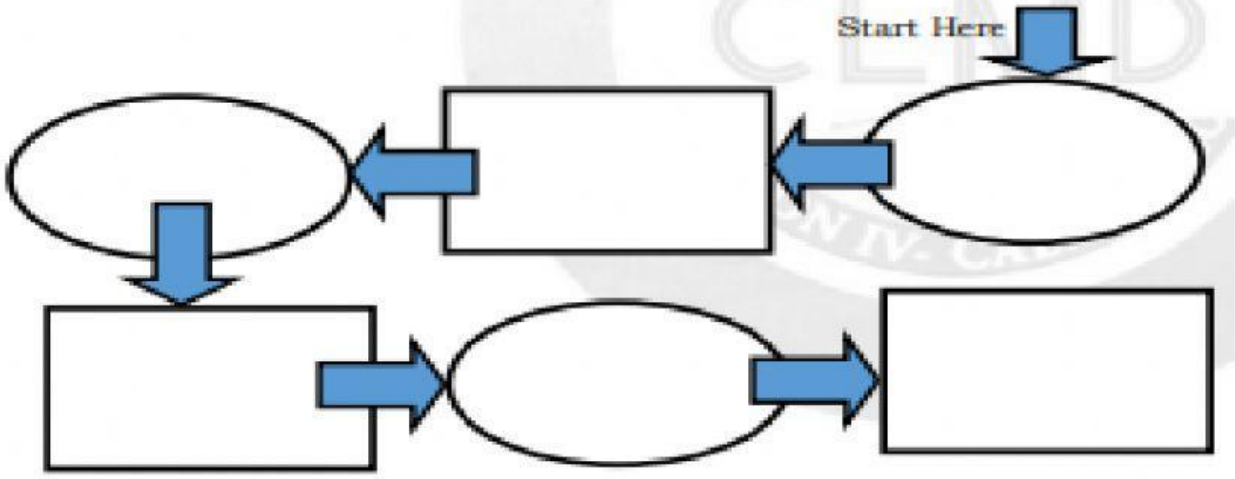
Learning Task:

A. Fill in the boxes of the flowchart with correct word showing how the semen is released from the male reproductive system.



B. Based on what you have read, connect the words that are strongly related to each other through a line.

1. Prostate Gland	Penis
2. Testis	Sperm
3. Seminal Vesicle	Tube
4. Vas Deferens	Mucus
5. Urethra	Alkaline Fluid
6. Epididymis	Storage

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