Gross Anatomy of the Human Male Reproductive System

Utilizing handouts and both the model and board of the male reproductive system:
Identify and describe each of these structures of the male reproductive system.

- testes (male gonads)
- scrotal sac
- epididymus
- ductus (vas) deferens
- ejaculatory duct
- urethra
- penis
  - glans
  - prepuce (foreskin)
  - shaft
  - corpus spongiosum
  - corpora cavernosa
- accessory glands
  - prostate gland (1)
  - seminal vesicles (2)
  - bulbourethral (Cowper’s) glands (2)
Utilizing your classroom notes and handouts:
Name the endocrine and exocrine products of the testis.
Endocrine product ____________________________
Exocrine product ____________________________

Utilizing handouts and the microscope slide "Human Testis":
Sketch the cross section of a single seminiferous tubule from the slide >>>>
Identify the structures of the testis and state their functions.
- seminiferous tubules
- rete testis
- interstitial (Leydig) cells

Microscopic Anatomy of Sperm

Utilizing the microscope slide of "Human Sperm"
Sperm are highly specialized cells. Draw a sperm cell and state the main function of each component.
- head
  - acrosome
  - nucleus
- midpiece
  - mitochondria
- tail

Fetal Pig Lab Five: Male Reproductive System