

Name _____

Male and Female Reproduction

1) Draw and label the following and indicate their function:

FUNCTION

- a. Sertoli Cells:
- b. Interstitial Cells:
- c. Seminiferous tubules:

2) What would be the result / outcome if the following problems occurred in a male?

- a. LH not released in an adequate amount?

- b. FSH stops being released

3) How is the epididymis different from seminiferous tubules?...describe each...

4) A vasectomy is a surgical procedure that blocks each vas deferens and keeps sperm from reaching the seminal fluid.

a. Would a male who has had a vasectomy produce semen? EXPLAIN.

b. Would he continue to produce testosterone? EXPLAIN.

c. Why would this operation be performed?

5) Draw and label the following and indicate their function:

FUNCTION

a. Ovary:

b. Fimbriae:

c. Oviduct:

d. Uterus:

e. Endometrium:

6) What is a follicle?

7) The place where fertilization takes place is the _____.