

Name:

Unit 2: Reproductive Systems  
Female Reproductive System Review

1. The \_\_\_\_\_ are the primary sex organs of a female, and they do what two things?
2. Inside the ovary are many \_\_\_\_\_, each containing an immature egg, called an \_\_\_\_\_
3. How many follicles is a female born with? \_\_\_\_\_ Of these, how many will ever mature into a mature egg? \_\_\_\_\_
4. The production of eggs is called \_\_\_\_\_, which is done through the process of \_\_\_\_\_
5. What is the main difference between spermatogenesis and oogenesis?
6. Briefly describe what happens in ovulation.
7. The follicle that lost its egg becomes a structure called the \_\_\_\_\_

8. If there is no implantation (not pregnant), what happens to the structure from Question 7?

9. What would happen to the structure from Question 7 if implantation does occur?

10. After the egg leaves the ovary, it travels down a structure called the

\_\_\_\_\_

11. Where does fertilization happen?

12. What is an ectopic pregnancy?

13. What is the primary function of the uterus?

14. The uterus has \_\_\_\_\_ layers. The middle layer is built of \_\_\_\_\_ for contractions, and the inner layer is called the \_\_\_\_\_.

15. At the bottom of the uterus is a structure called the \_\_\_\_\_ that opens into the vagina.

16. The vagina has three functions:

17. The external genitals of the female are collectively known as the \_\_\_\_\_.

18. Why is the clitoris homologous (comparable) to the penis?

19. What is menstruation?

20. How long (on average) is the female menstrual cycle?

21. On what day does ovulation usually occur?

22. What is the name of the hormone that the developing placenta produces (and is what pregnancy tests look for)?

23. What is menopause?

24. Label the following diagrams:

