

Name: _____

Date: _____

Male Reproductive System

Across

3. Seminal vesicle fluid is _____, which helps neutralize the acidity of the vaginal tract, prolonging the lifespan of sperm.

5. _____ is the process by which haploid spermatozoa develop from germ cells in the seminiferous tubules of the testis.

9. _____ is necessary for sperm production (spermatogenesis).

12. The vas deferens joins with the seminal vesicle to form the _____ duct, which passes through the prostate and empties into the urethra.

14. Composition of semen is primarily from the secretions of the prostate gland, epididymis, _____ vesicles, testes, and bulbourethral glands.

15. Semen is milky-white fluid containing sperm cells and secretions from the _____ glands.

16. _____ is the stage of spermatogenesis wherein the spermatids differentiate into mature spermatozoa.

17. The accessory sex glands produce _____ fluid and clean and lubricate the urethra.

18. The primary hormones in the functioning of the male reproductive system are follicle-stimulating hormone (FSH), luteinizing hormone (LH), and _____.

19. The paired testes produce both sperm and _____, the hormones that support male reproductive physiology.

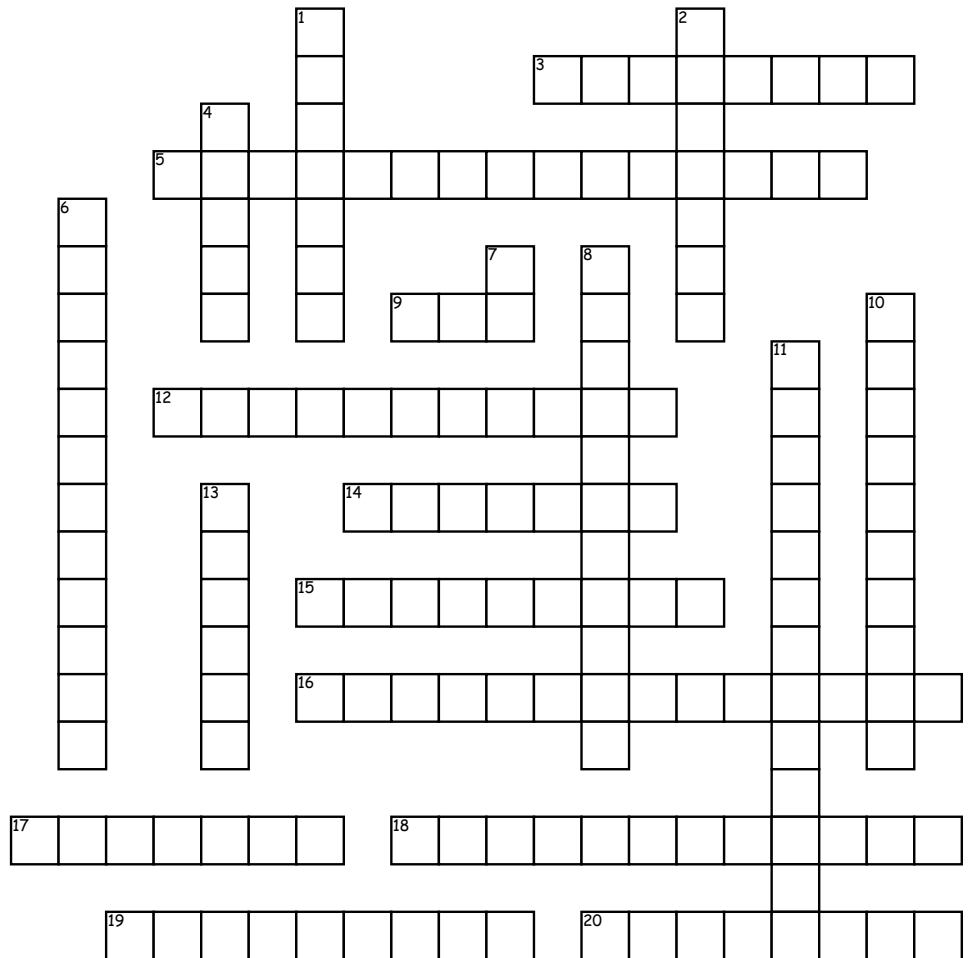
20. The prostate gland enhances _____ of sperm.

Down

1. The seminal vesicle helps _____ sperm.

2. Sperm are the male _____ produced in the seminiferous tubules of the testes.

4. The function of the male reproductive system is to produce _____ and transfer them to the female reproductive system.



6. _____ is important in the development of male characteristics, including muscle mass and strength, fat distribution, bone mass, and sex drive.

7. _____ stimulates the production of testosterone, which is necessary to continue the process of spermatogenesis.

8. Usually, the developing spermatogonia cells remain connected by cytoplasmic bridges, until they have formed mature _____.

10. The _____ receives immature sperm from the testis and stores them as they mature.

11. The _____ glands function to lubricate the spongy urethra for the passage of the ejaculate.

13. The prostate contains _____ muscles that help expel semen during ejaculation.

