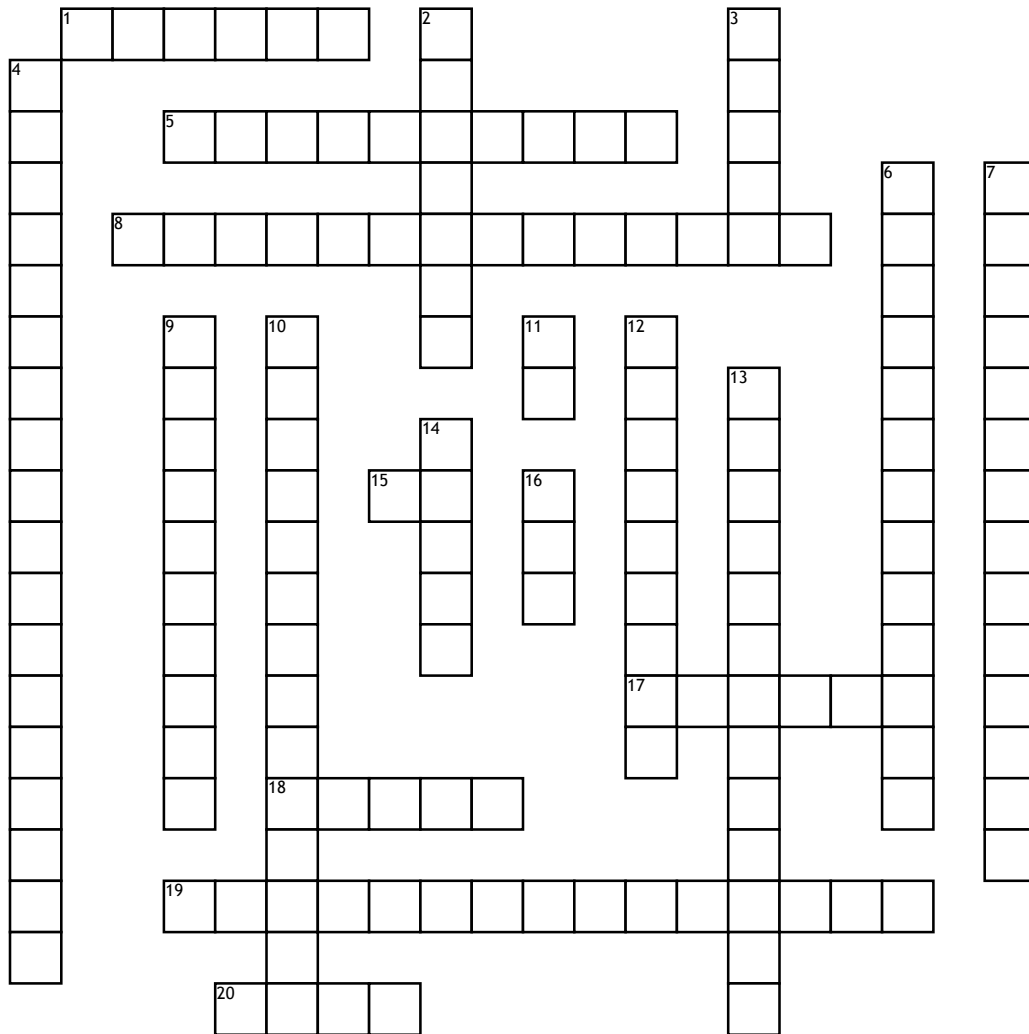


Anatomy of Sperm



Across

- 1. Sperm leaving the epididymis are mature but not yet _____.
- 5. Bulbourethral gland releases a thick mucus that helps _____ urinary acids and has lubricating properties
- 8. Sperm can be stored in the _____ for several months
- 15. The prostate gland releases prostatic fluid, which makes up ____ % of semen
- 17. The _____ is the duct that carries urine out of the body from the bladder
- 18. In men, the urethra also carries _____

19. _____ use peristalsis to move sperm through the reproductive tract

20. _____ attaches the head to the middle piece

Down

- 2. The seminal vesicle is near the _____.
- 3. _____ has three main components
- 4. Two pea shaped glands located underneath the prostate gland
- 6. Accessory glands: seminal vesicle, _____, and the bulbourethral gland
- 7. _____ is also known as Vas Deferens

9. Sperm produced in the testes are _____ of fertilization

10. Located near the bladder, above the prostate gland

11. Typical volume of ejaculation is _____ ML

12. Sperm tails are the only structures in the human body that represent _____.

13. Located between the bladder and the penis

14. Normal sperm count ranges from _____ - _____ million

16. The epididymis has _____ functions

Word Bank

- | | | | |
|-----------------|---------------------|------------------|-----------------|
| Semen | flagellum | Semen | Seminal vesicle |
| neutralize | Prostate gland | Accessory glands | Prostate gland |
| 30 | Bulbourethral gland | Neck | urthra |
| Bladder | Ductus Deferens | Two | Mobile |
| Ductus Deferens | Not capable | 2-5 | 20-100 |