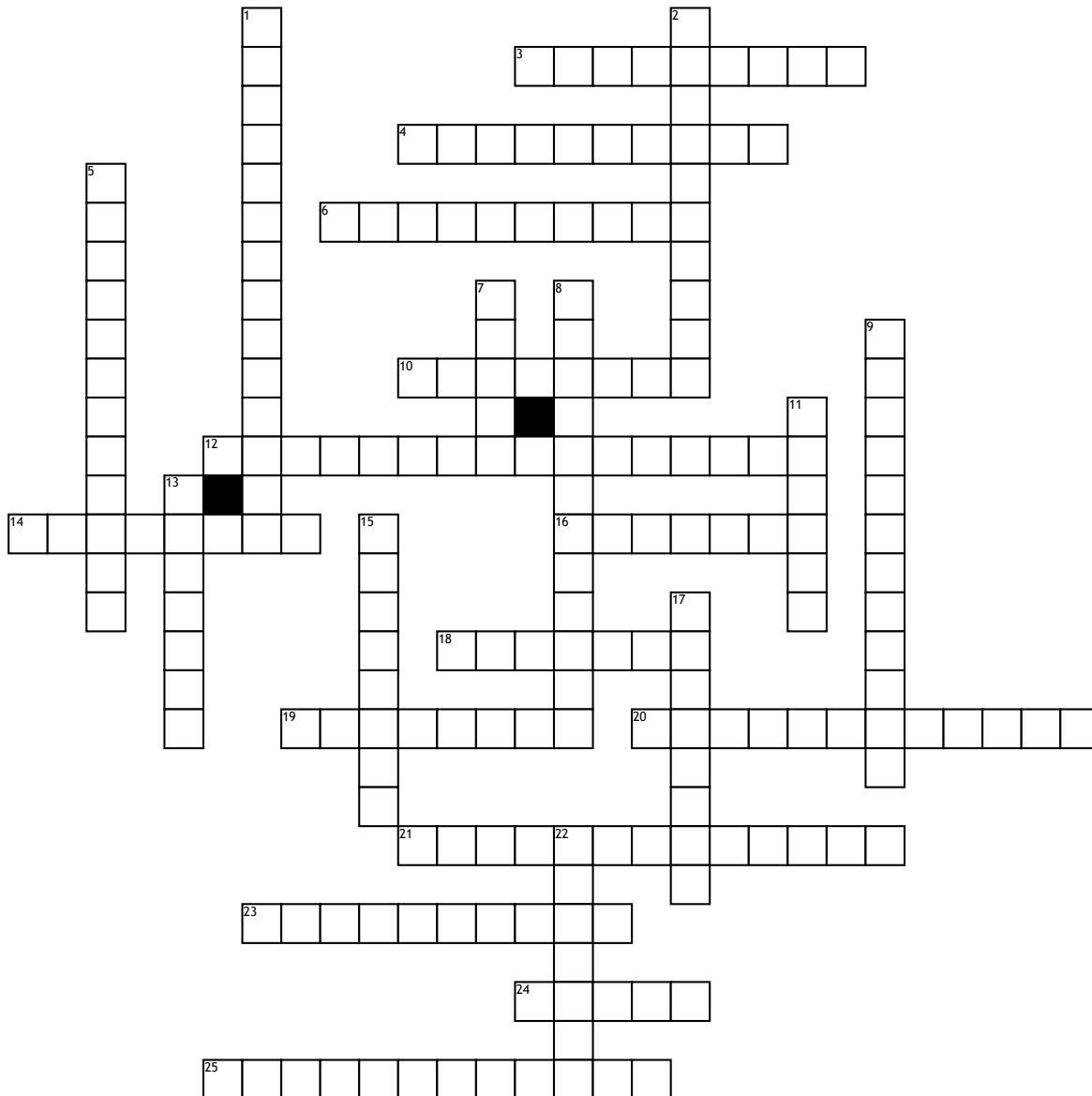


Reproductive Crossword



Across

3. These endocrine cells of the follicle have receptors for FSH and produce estrogen.
4. The broad ligament is formed by this layer of serosa.
6. These follicles are non-growing and form a pool that supplies the female with follicles throughout life.
10. These hormones are made water soluble in the liver by addition of sulfate or glucuronide groups.
12. This pair of striated muscles surrounds the crus penis and regulates erection.
14. This type of fertilization can only occur in aquatic environments.
16. Spermatogenesis occurs within this compartment of the testicular parenchyma.
18. During oogenesis, these cells divide by mitosis.

19. Testosterone has this type of feedback regulation on GnRH.
20. Regression of this ligamentous structure pulls the testes into the scrotum.
21. ____ increases the half-life of certain protein hormones.
23. This muscle surrounds the pelvic urethra and forms the voluntary sphincter of the urinary bladder.
24. This is the external anatomy of the female reproductive tract.
25. This smooth muscle forms a layer of the scrotum and contracts in response to cold.

Down

1. Ovulation occurs at this region of the ovary in the mare.
2. This process in the ovary cause the initiation of the follicular phase.
5. Penis with predominant connective tissue, less erectile tissue, and a sigmoid flexure.

7. These endocrine cells in the follicle have receptors for LH and produce androgens.
8. This hormone increases basal body temperature and causes the cervix to produce a thick mucus.
9. Leydig cells are found in this compartment of the testicular parenchyma.
11. Females become receptive to mating during this stage of the estrous cycle.
13. Secondary follicles have this type of oocyte.
15. This steroid has negative feedback on the tonic center and positive feedback on the surge center.
17. Part of endometrium that forms maternal portion of the placenta in cattle and sheep.
22. Fertilization occurs in this part of the female reproductive tract.