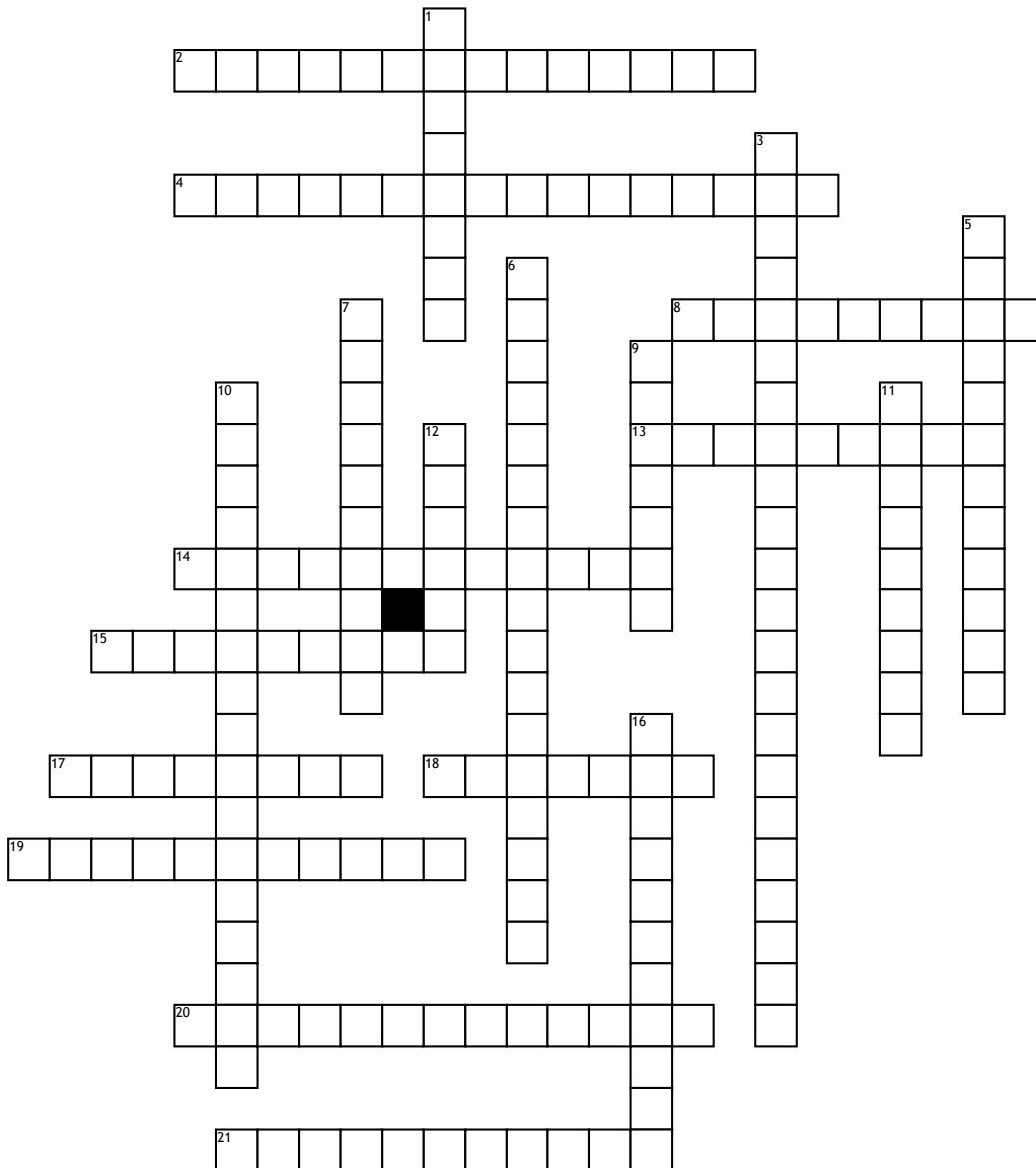


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# TIC-TAC-TOE



## Across

- 2. produces both estrogen and progesterone but progesterone is secreted in large amounts
- 4. something sweet passing through your body
- 8. "change of life" womens reproductive begins to stop
- 13. male sex cells, sperm produce sex hormones
- 14. acts with estrogen to bring about menstrual cycle
- 15. high levels of glucose in blood, stimulates release of insulin
- 17. intermediate product of fat break down

18. also known as acidosis

- 19. promotes growth and maturation of the reproductive system organs
- 20. estrogen with progesterone to prepare uterus to reuse a fertilized egg, a cycle change
- 21. located in upper thorax, posterior to sternum

## Down

- 1. organ formed temporally in uterus of pregnant women
- 3. produced by developing embryo and then by fetal part of placenta
- 5. causes development of adult male sex characteristics

6. insulin receptors are unable to respond

- 7. islets stimulated by low blood levels of glucose
- 9. paired almond sized organs in pelvis area
- 10. stimulate development or secondary sex characteristics in girls
- 11. "sleep trigger" important role in day and night cycle
- 12. paired ovals of males, suspended into a sac, outside of pelvic cavity
- 16. small cone shaped gland found in the 3rd ventricle of the brain