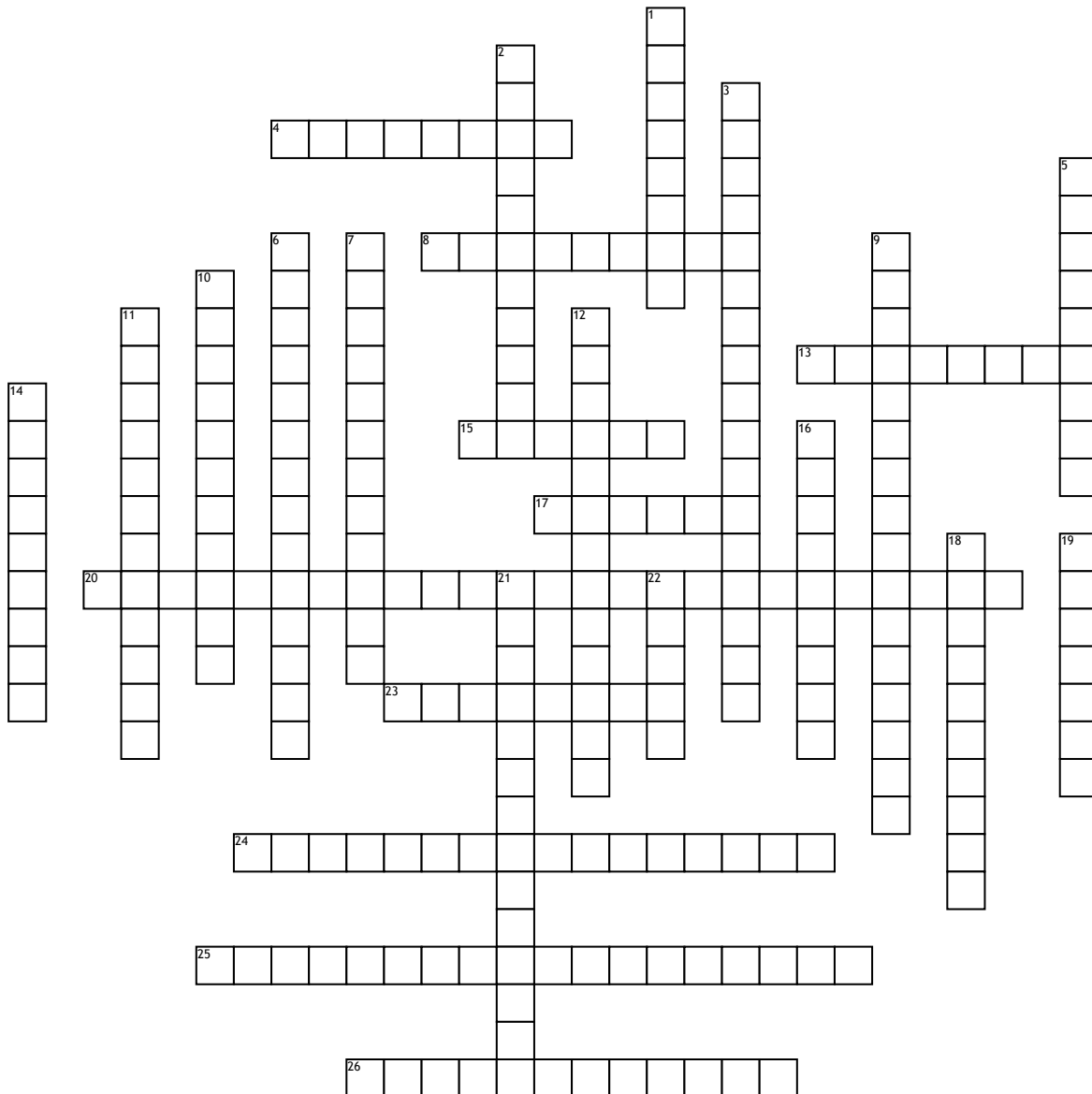


Endocrine System



Across

4. a hormone produced by the thymus
 8. islet released, stimulated by low level of blood pressure
 13. formed temp. in the uterus
 15. produces male sex cell
 17. an organ that produces gametes testis or ovaries
 20. stimulates the corpus luteum of the ovary, so the lining of uterus is not off during pregnancy.
 23. third component of homeostatic control mechanism
 24. enhances/increases stimuli ex: childbirth

25. nerve cells that translate neural signals into chemical stimuli
 26. acts with estrogen to bring about the menstrual cycle

Down

1. important hormones for sexual/reproductive development, in women
 2. adrenaline
 3. when insulin receptors are unable to respond to it
 5. "the change of life"
 6. cyclic change in the uterine lining
 7. made by interstitial cells. in guys
 9. where a nest of cells develop into fluid-filled cyst containing ovum mature egg

10. in the upper thorax, big in kids and smaller through adulthood
 11. produces both estrogen and progesterone
 12. sets up the level at which a variable should be maintained; receives/ delivers data
 14. first component of homeostatic control mechanism
 16. the only hormone in the pineal body
 18. aka pineal gland
 19. aka "acidosis"
 21. noadrenaline
 22. female goands