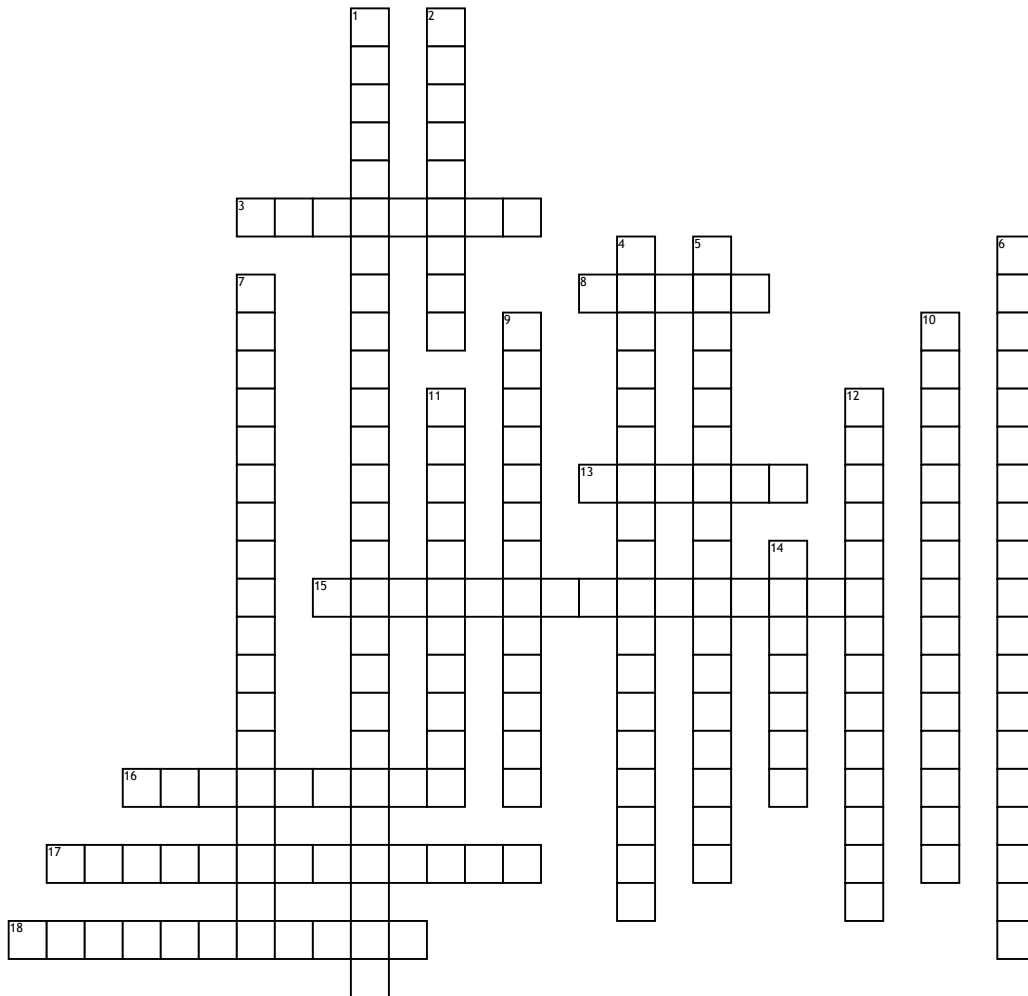


the endocrine system



Across

3. stimulates powerful contractions
 8. release of aldosterone by triggering a series of reactions
 13. released directly to blood in response to increasing levels of blood calcium
 15. types of steroids
 16. t4
 17. released from the pituitary gland in your brain

Word Bank

- | | | | |
|-------------------|----------------------|----------------------------|----------------------|
| c-cells | corticosteroids | goiters | oxytocin |
| mineralcorticoids | vasopressin | renin | neurosecretory cells |
| triiodothyronine | aldosterone | calcitonin/thyrocalcitonin | thyroxine |
| thyroid hormone | antidiuretic hormone | parathyroid hormone | adrenal cortex |
| follicles | angiotensin II | | |

18. used to treat diabetes

Down

1. decreased blood calcium levels
 2. composed of hollow structures
 4. cell of the adrenal medulla
 5. balance of salt in the body
 6. released by the posterior pituitary

7. releases PTH, which stimulates bone destruction
 9. the production of 3 major groups of steroid hormones
 10. t3
 11. when kidneys absorb sodium
 12. causes an increase in blood pressure
 14. enlarged neck