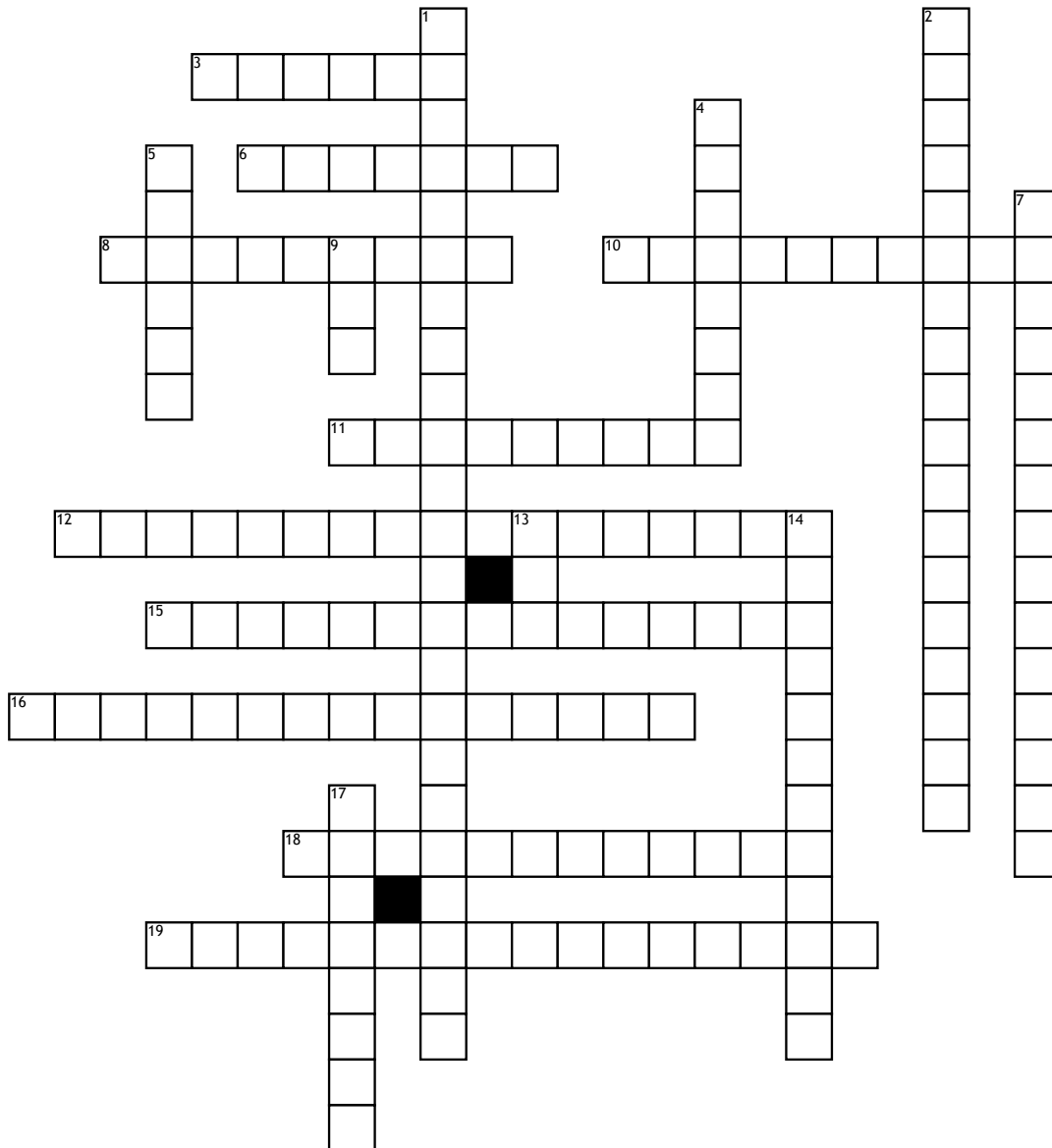


Disorders of the Endocrine System



Across

3. Muscular spasms caused by malfunction of the parathyroid glands and calcium deficiency
6. A softening and weakening of bones in children
8. Hypersecretion of the growth hormone causes an overall increase in body size
10. A disorder in adults in which the pituitary gland produces too much GH
11. Hypothyroidism developing in infancy or early childhood
12. Caused by hyposecretion of ADH from the posterior pituitary

15. When the adrenal glands are damaged, producing insufficient amounts of cortisol
16. A condition that occurs from exposure to high cortisol levels for a long time
18. Deficiency of glucose in the bloodstream
19. A condition caused by very low levels of glucose in the bloodstream

Down

1. Polycystic ovary syndrome is an example of this
2. A disease caused by excess production of aldosterone
4. Hyposecretion of the growth hormone that affects only height

5. A swelling of the neck resulting from enlargement of the thyroid gland
7. Swelling of the neck and protrusion of the eyes due to an overactive thyroid gland
9. A genetic disorder that makes XY fetuses unresponsive to male hormones
13. A mood disorder characterized by depression that occurs at the same time every year
14. The illegal use of a substance to increase muscle, decrease fat, and enhance athletic performance/body appearance
17. A dermatological change that can occur in hypothyroidism