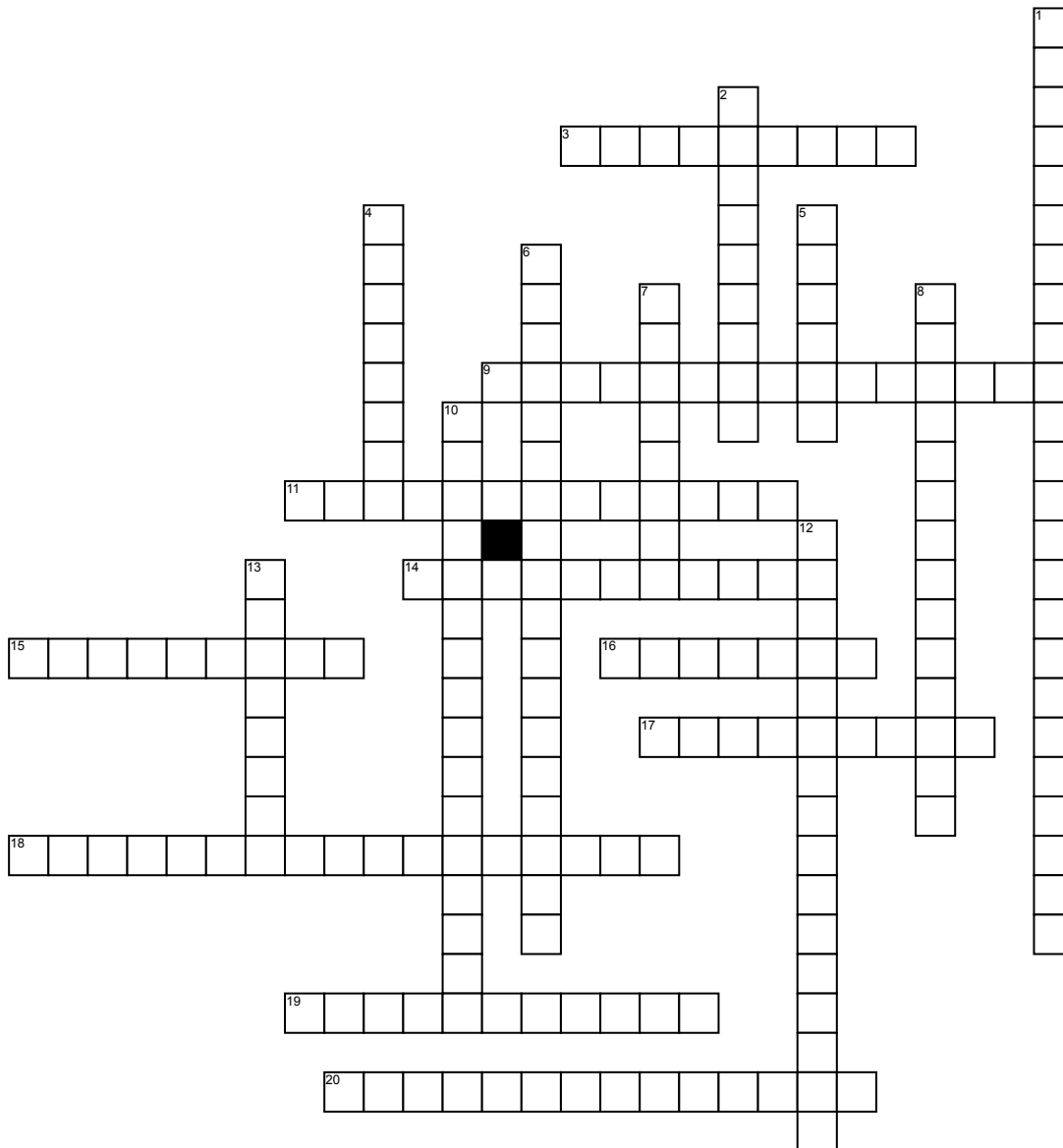


Biology 30 Unit 1 Nervous and Endocrine Hormones



Across

3. what pigment is found in the rods

9. in the organ of corti what anchors the receptor hair cells

11. where does prolactin (PRL) target

14. another name for efferent neuron

15. what's a neural circuit through the spinal cord

16. epinephrine, cortisol, glucagon, and insulin all make changes but which is the only one used to decrease

17. _____ houses two small sacs in the ear

18. the hypothalamus controls the production of _____

19. _____ causes the distal tubules to reabsorb more Na⁺ ions and water

20. what phase in an action potential has the highest membrane potential

Down

1. what controls renin release

2. somatic nerves are considered to be _____

4. what the largest part of the fore brain

5. in the eye what acts as a window

6. _____ raises calcium levels in the blood

7. neurilemma is a _____ membrane that surrounds the axon of some nerve cell

8. what is found at the core of the adrenal medulla

10. substances that mimic many of the muscle building traits

12. what stops the pituitary gland from secreting hormones

13. what is caused by a build up of aqueous humour in the anterior chamber of the eye