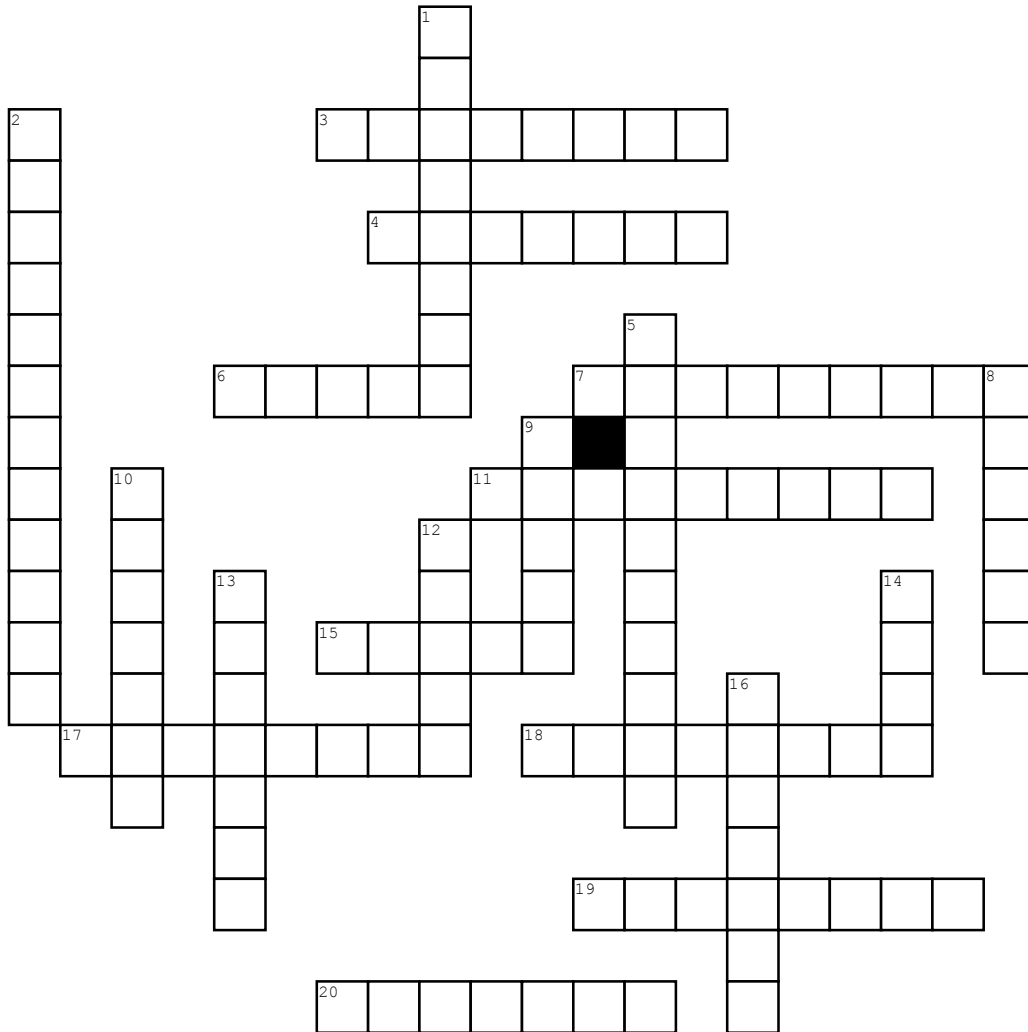


Endocrine System



Across

- 3. Circulating
- 4. Nervous System
- 6. single amino
- 7. Increase in the number of receptors when a hormone is deficient so that target tissues become more
- 11. reduction in the number of receptors when a hormone is present in excess so target tissues become less
- 15. Long sequences of amino

- 17. Neural input stimulates the release of specific
- 18. Hormones stimulate the release of other
- 19. What do hormones travel
- 20. Humoral

Down

- 1. Local
- 2. Both hormones work together to cause a greater effected than they would
- 5. Chemical
- 8. One hormone allows another hormone to take

- 9. diffuse into the local interstitial fluid, reach and affect only neighboring target
- 10. Hormonal
- 12. Short chains of amino
- 13. One hormone has an opposite effect to another
- 14. Steroid hormones are derived from
- 16. Levels of substance in the blood regulate the release of

Word Bank

- | | | | | |
|------------|--------------|----------|------------|----------|
| sensitive. | hormones | hormone | messengers | hormones |
| hormones | Control | through? | sensitive | cells. |
| hormone | Control | this | Hormones | effect |
| acids | individually | acids | acids | Control |