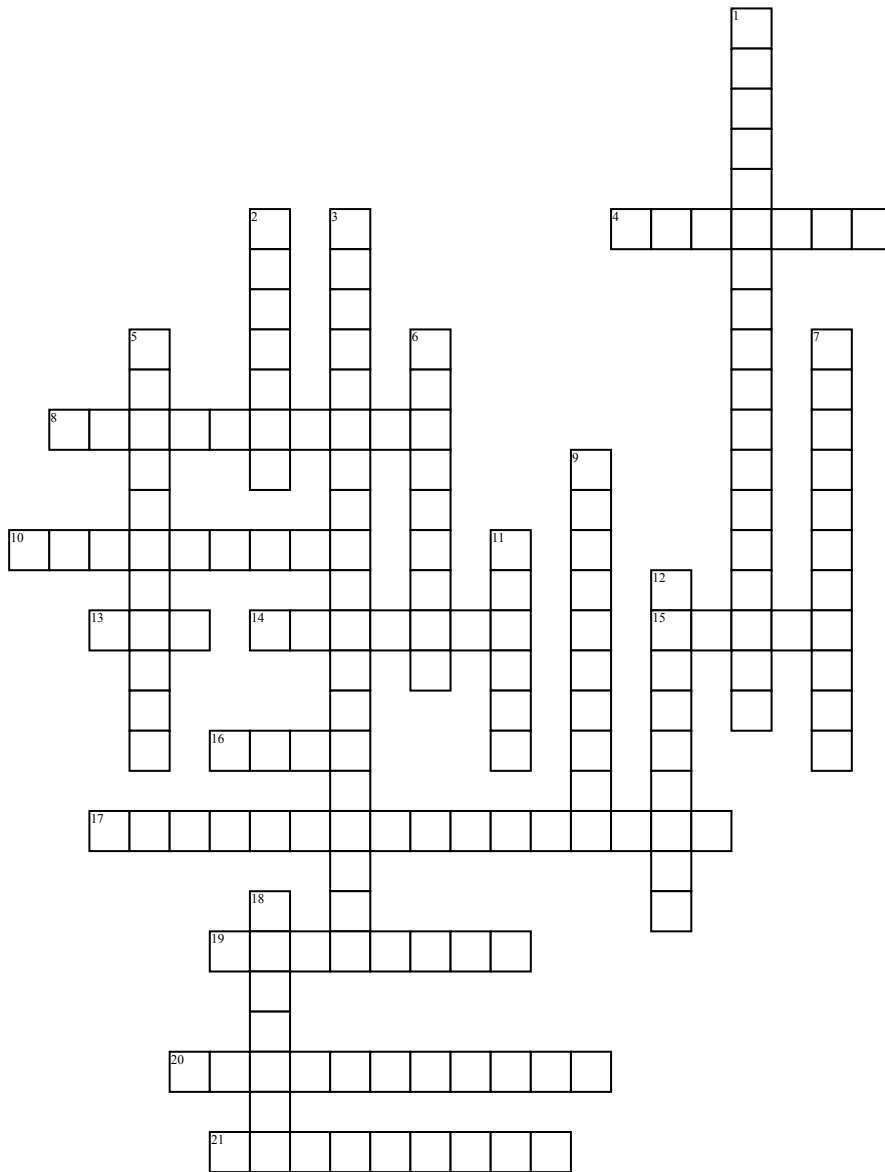


Muscular System Crossword



Across

- 4. A bacterium is anaerobic, living in the absence of oxygen
- 8. Is an inflammation of a tendon
- 10. _____ ions move outside the cell membrane to try to restore the resting potential but cannot do so because so many sodium ions are rushing in
- 13. Cross-bridges or heads of myosin filaments
- 14. Make up 40% to 50% of our body weight
- 15. It caused by a virus that in an enterovirus

16. Steady state of contraction

- 17. Easy tiring of muscles
- 19. Inflammation of muscular tissue
- 20. Occurs after death when muscles cannot contract
- 21. Area between two adjacent Zlines

Down

- 1. Involuntary but are striated and uninucleated
- 2. Muscles attached to the bones
- 3. Voluntary, striated, and multinucleated cells that are much longer than their width

5. A condition in which a muscle shortens its length in the resting state

- 6. Muscle bundle
- 7. They do not increase in numbers, only in size
- 9. Electrically polarized muscle cell membrane
- 11. Areolar tissue covering entire muscle
- 12. Connective tissue covering whole muscle
- 18. Is a term that means muscle pain