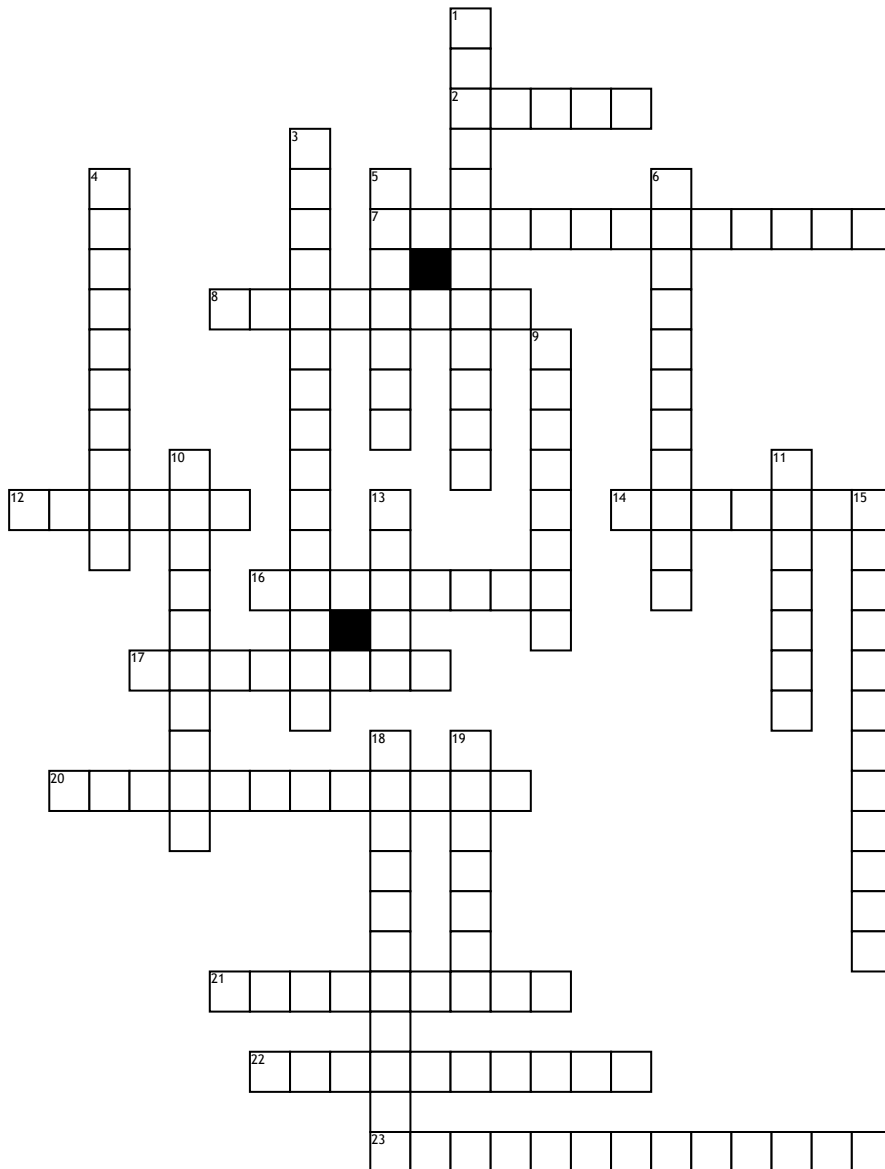


Musculoskeletal System



Across

- 2. Supports the structures of the face and protects the brain
- 7. forms the central axis of the type of skeletal system that is of a human body and consists of the skull, vertebral column, and thoracic cage
- 8. the muscle type that is mainly voluntary in control
- 12. band of tissue that connects muscle to bone
- 14. muscle type only found in the heart
- 16. collar bone
- 17. what vitamin increases calcium absorption

- 20. Fibrous joint does not move at all. Hence, they are functionally classified as
- 21. region in which sliding filament contraction occurs
- 22. bone cell responsible for bone resorption
- 23. Fluid that fills synovial cavity for lubrication and reduce friction between bones

Down

- 1. bones are form through the process of
- 3. composed of fibrous cartilage lie between adjacent vertebral bodies from the second cervical vertebra to the sacrum

- 4. Type of bone containing the red bone marrow
- 5. knee cap
- 6. hand bones
- 9. muscle cells
- 10. movement of a bone as it rotates around its longitudinal axis
- 11. thoracic cage is also known as
- 13. how many true ribs are present in an individual
- 15. can only form where thick and thin filaments overlap, allowing myosin to bind to actin causing contraction
- 18. rojection from the surface of a bone
- 19. Consist of ilium, pubis and ischium