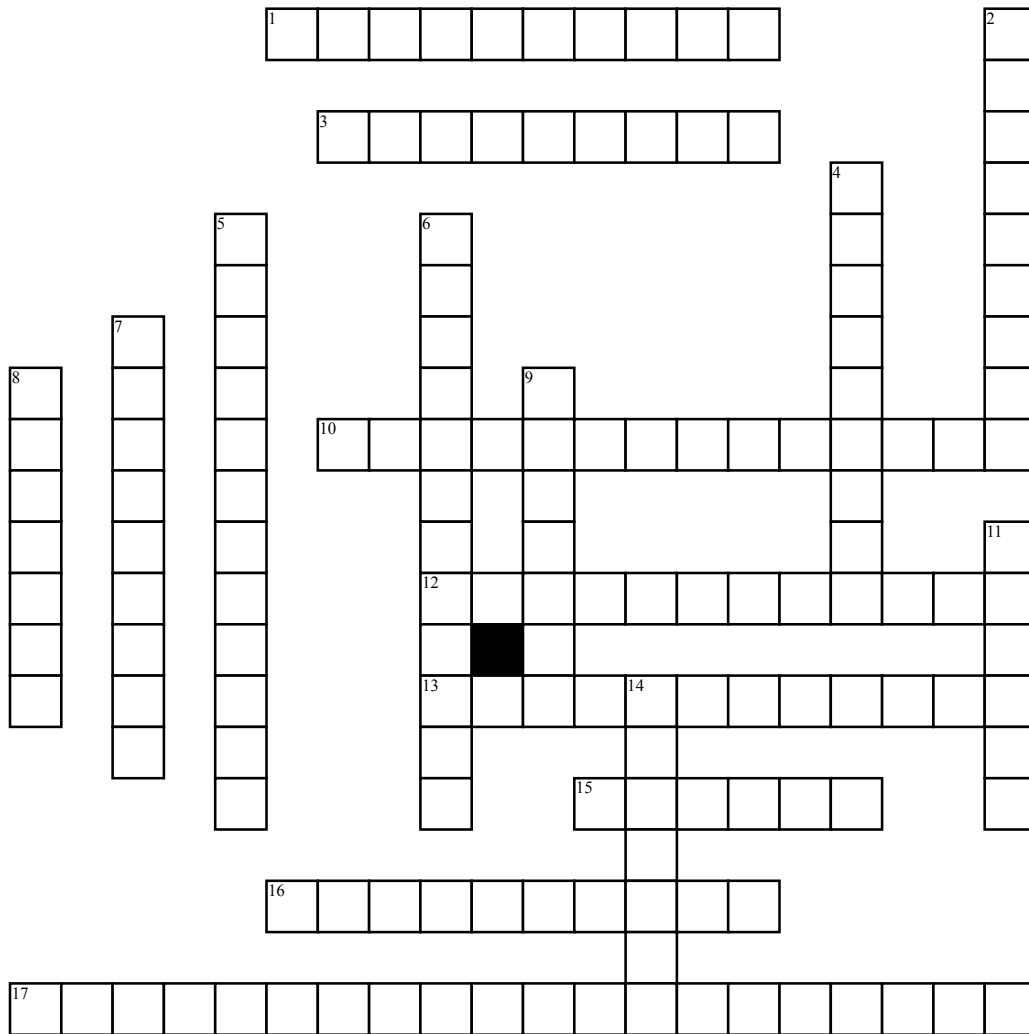


MUSCLE SYSTEM



Across

- 1. inflammation of a tendon, most commonly from overuse but also from infection or rheumatic disease
- 3. The surface epithelium of the skin, overlying the dermis
- 10. one of three major muscle types, the others being cardiac muscle and smooth muscle
- 12. muscle tissue in which the contractile fibrils are not highly ordered, occurring in the gut and other internal organs and under voluntary control
- 13. the natural process of bone formation
- 15. the thick layer of living tissue below the epidermis which forms the true skin, containing blood capillaries, nerve endings, sweat glands, hair follicles, and other structures

- 16. Is the continuous and passive partial contraction of the muscles, or the muscle's resistance to passive stretch during resting state.
- 17. The portion of the skeleton of vertebrates consisting of the bones that support the appendages

Down

- 2. firm, whitish, flexible connective tissue found in various forms in the larynx and respiratory tract, in structures such as the external ear, and in the articulating surfaces of joints
- 4. A muscle whose contraction extends or straightens a limb or other part of the body
- 5. Part of the skeleton that consists of the bones of the head of the trunk of a vertebrate
- 6. a fungal infection that begins between the toes

- 7. bend of dense regular connective tissue bundles made of collagenous fibers, with bundles protected by dense irregular connective tissue sheaths.

- 8. a pigment that adds color to peoples hair, eyes, and skin color
- 9. A tough band of fibrous connective tissue that connects muscle to bone and is capable of withstanding tension
- 11. a condition in which part of an organ is displaced and protudes through the wall of the cavity containing it
- 14. A muscle whose contraction bends a limb or other part of the body

Word Bank

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|--------------|---------------|-----------------------|-----------------|
| Melanin | Athletes Foot | Appendicular Skeleton | Ligaments |
| Cartilage | extensors | smooth muscle | Skeletal Muscle |
| Tendinitis | Muscle Tone | Hernia | Dermis |
| Epidermis | Axial Skelton | Flexors | Tendons |
| Ossification | | | |