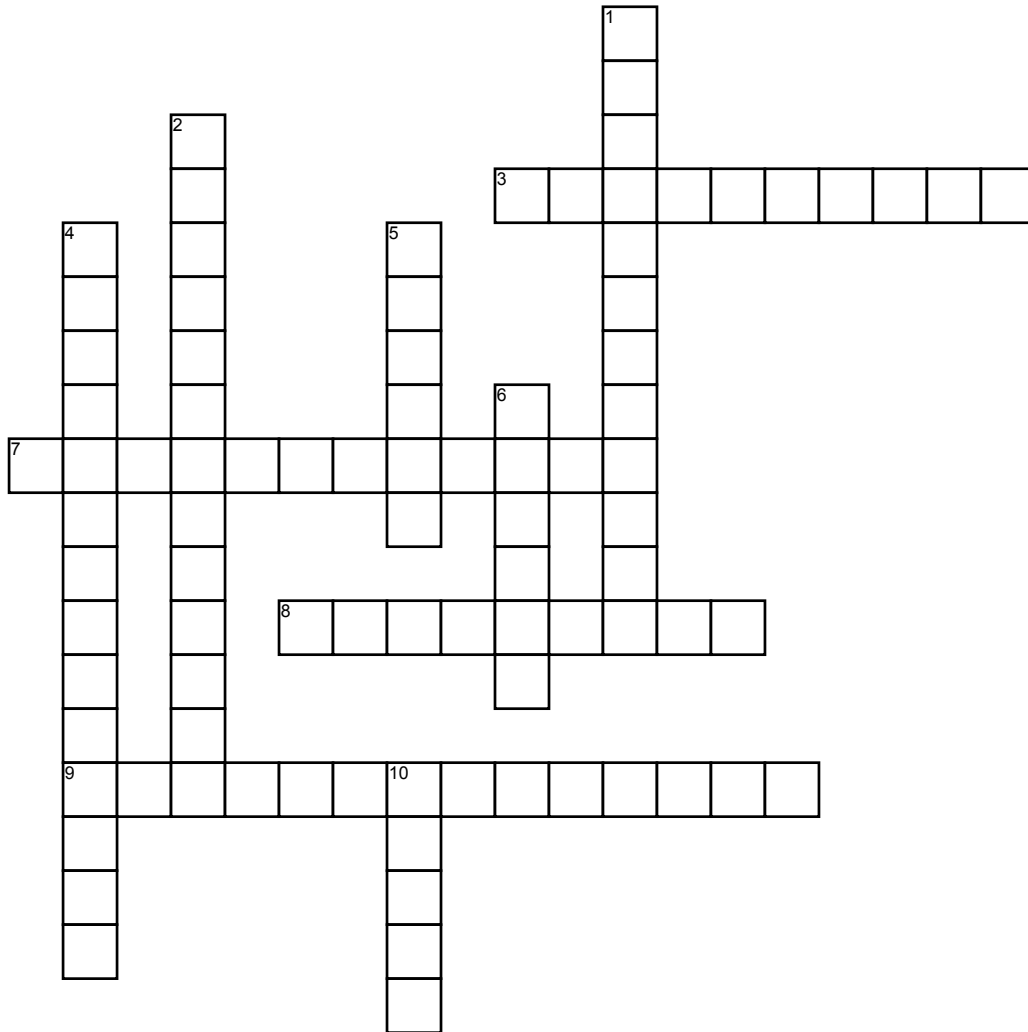


# Muscular System Crossword



**Across**

- 3. long strands of protein found within muscle fiber
- 7. Muscle cells that contract, or shorten
- 8. Section of a myofibril that makes the muscle contract
- 9. A type of muscle that attaches to the skeleton by tendons

**Down**

- 1. In the arteries and intestines has spindle-shaped cells and no bands
- 2. Only in the heart and a combination of two other muscle types
- 4. Body system that moves bones at joints and pushes substances throughout the body
- 5. Thick filaments and protein fibers that pull actin
- 6. connective tissue
- 10. Thin protein fibers

**Word Bank**

- |                 |                |            |                 |
|-----------------|----------------|------------|-----------------|
| Muscular System | Myosin         | Myofibrils | Smooth Muscle   |
| Actin           | Muscle Fibers  | Tendon     | Skeletal Muscle |
| Sarcomere       | Cardiac Muscle |            |                 |