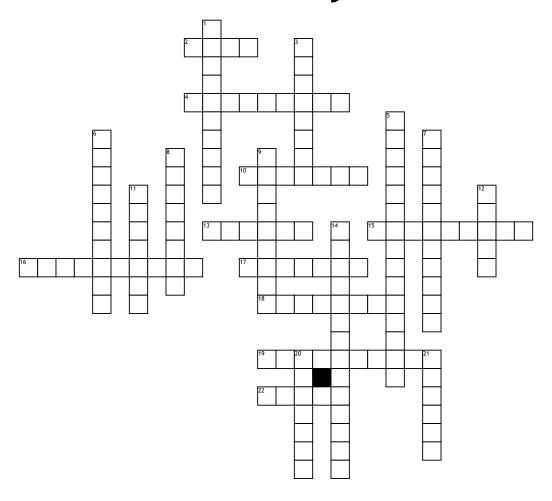
## Muscular System



## Across

- 2. Muscles never push, they
- **4.** One of the major muscles of the back, responsible for extending the head at the neck
- **10.** These connect muscles to bones.
- **13.** This type of muscle allows your internal organs to work.
- 15. Muscles that you CAN control.
- **16.** These muscle fibers help enable long-endurance feats, such as distance running

Involuntary

**17.** Cardiac muscles never \_\_\_\_\_\_, or get tired.

- **18.** This type of muscle allows you to move your bones.
- 19. Stomach muscles.
- 22. To loosen, or go back to original length.

## Down

- **1.** The thigh muscles, in front of your femur.
- 3. Striped, skeletal muscle fibers.
- **5.** The combination of your muscles and your skeleton, or bones.
- **6.** These muscle fibers fatigue quickly and are used in powerful bursts of movements like sprinting
- 7. Muscles that you CAN"T control.

- **8.** To shorten, or become smaller and tighter.
- **9.** These major muscles are found on each side of your upper chest.
- 11. The muscle that makes up the heart.
- **12.** This problem occurs when a muscle stays contracted.
- **14.** The muscle from the hip that forms the buttocks, the strongest muscle in the body.
- **20.** Your \_\_\_\_\_ muscles help you move your shoulders every which way.
- **21.** This can result in overuse of a muscle.

## **Word Bank**

Musculoskeletal

Deltoid Striated Fast Twitch **Voluntary** Relax **Tendons Abdominals** Slow Twitch Quadriceps Pectorals Skeletal Contract Cardiac Strain Cramp **Trapezius Fatigue** Smooth Pull Gluteus Maximus