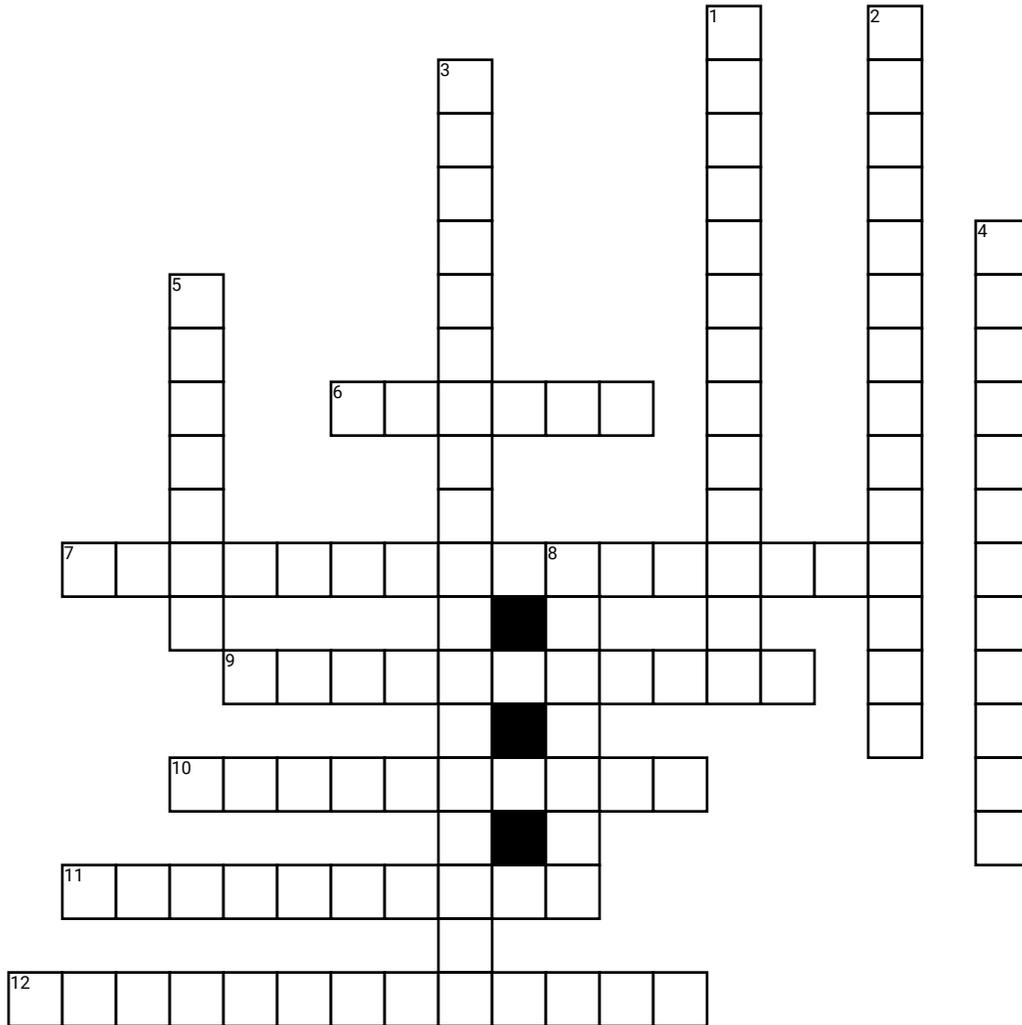


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Muscle System



**Across**

- 6. these muscles are a tough band of fibrous connective tissue that connects muscle to bone and is capable of withstanding tension.
- 7. \_\_\_\_\_are the muscles that are under conscious control and can be controlled at will or we can choose when to use them.
- 9. \_\_\_\_\_give power to the body,which play a major role in all functions.
- 10. the humerus, the biceps brachii, the brachialis, and the triceps brachii are all\_\_\_\_\_

11. the hamstring muscles in the back of the thigh, the quadriceps muscles in the front, and the adductor muscles on the inside. these muscles are\_\_\_\_\_

12. There are 43 muscles in the face, most are controlled by the seventh cranial nerve (also known as the facial nerve).

**Down**

- 1. these muscles are called heart muscle or myocardium. It is an involuntary, striated muscle that constitutes the main tissue of the walls of the heart.
- 2. these voluntary muscles, are made of strands. Most of these muscles are attached to bones.

3. An\_\_\_\_\_is a muscle that contracts without conscious control and found in walls of internal organs such as stomach and intestine and bladder and blood vessels.

4. these involuntary muscles, show no cross stripes under a microscope.

5. There are six extraocular muscles that move the \_\_\_\_\_.

8. a soft tissue found in most animals.

**Word Bank**

- |                 |                |                   |                     |
|-----------------|----------------|-------------------|---------------------|
| Smooth Muscle   | Cardiac muscle | Voluntary muscles | Eyeball             |
| Skeletal Muscle | Muscles        | Back muscles      | Involuntary Muscles |
| Arm Muscles     | Tendon         | Leg muscles       | Facial muscles      |