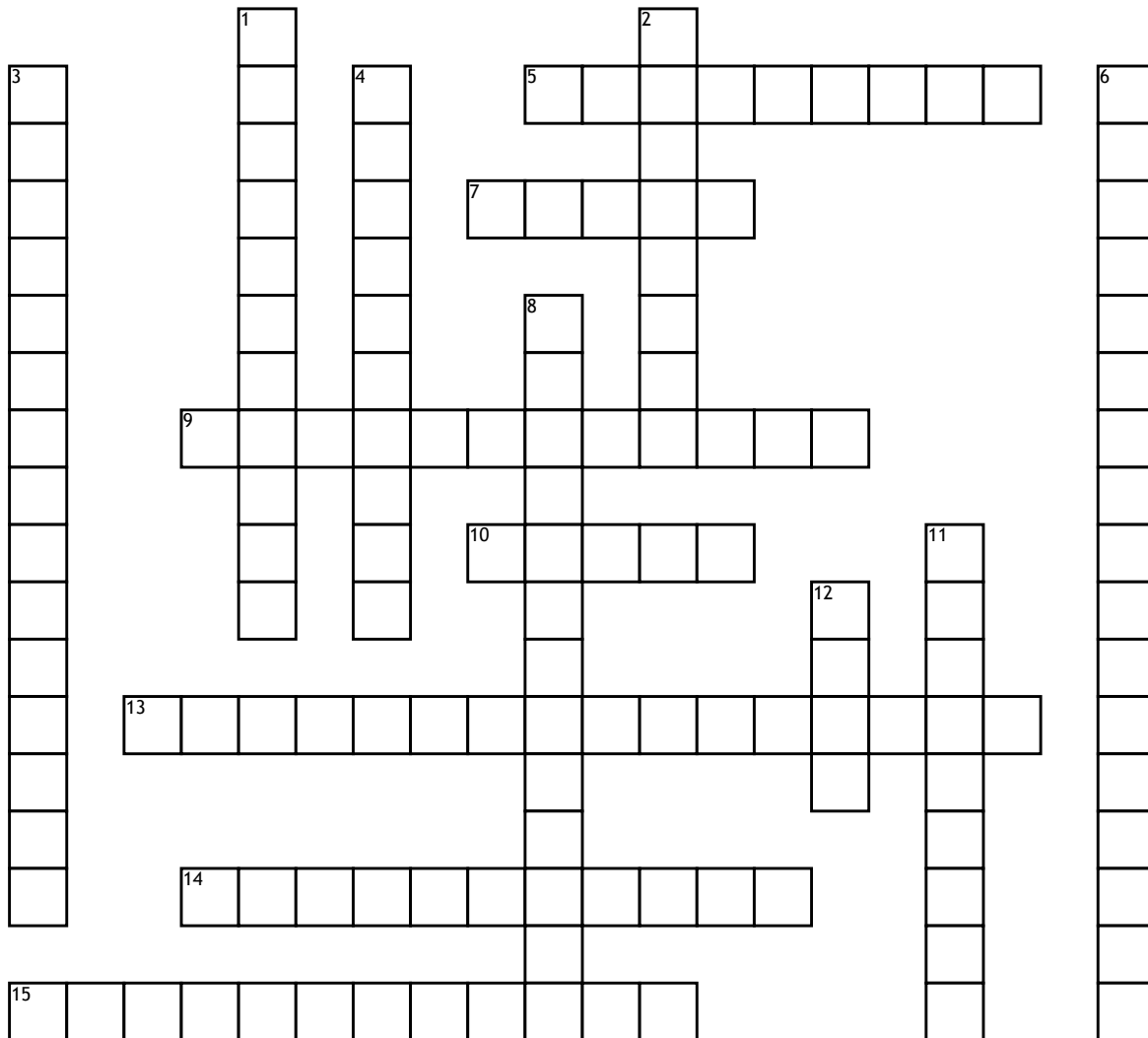


# Tissues: muscles



## Across

5. what can skeletal muscle cells grow back from after and injury?

7. there are three types of skeletal muscle fibers, red, intermediate and \_\_\_\_\_

9. What is cardiac muscle not capable of?

10. Cardiac muscle cells make up the \_\_\_\_\_ muscle

13. what transfers the force of contraction from cell to cell and supports muscle fibers?

14. What is the cell membrane that smooth cells are surrounded by?

15. Skeletal muscles are formed of myofibrils, \_\_\_\_\_ and other organelles

## Down

1. smooth muscles are capable of \_\_\_\_\_ contraction

2. What does muscle tissue do in response to nerve stimulation

3. long, tapered cells with centrally placed nuclei and are smooth and non-striated

4. What is the name of the cell membrane that every cell is enveloped in?

6. What are cardiac muscle cells connected by?

8. Smooth muscle cells are oriented \_\_\_\_\_ to the flow of tubular contents

11. Muscle contraction generally under \_\_\_\_\_ control

12. muscles always pull but they never \_\_\_\_\_