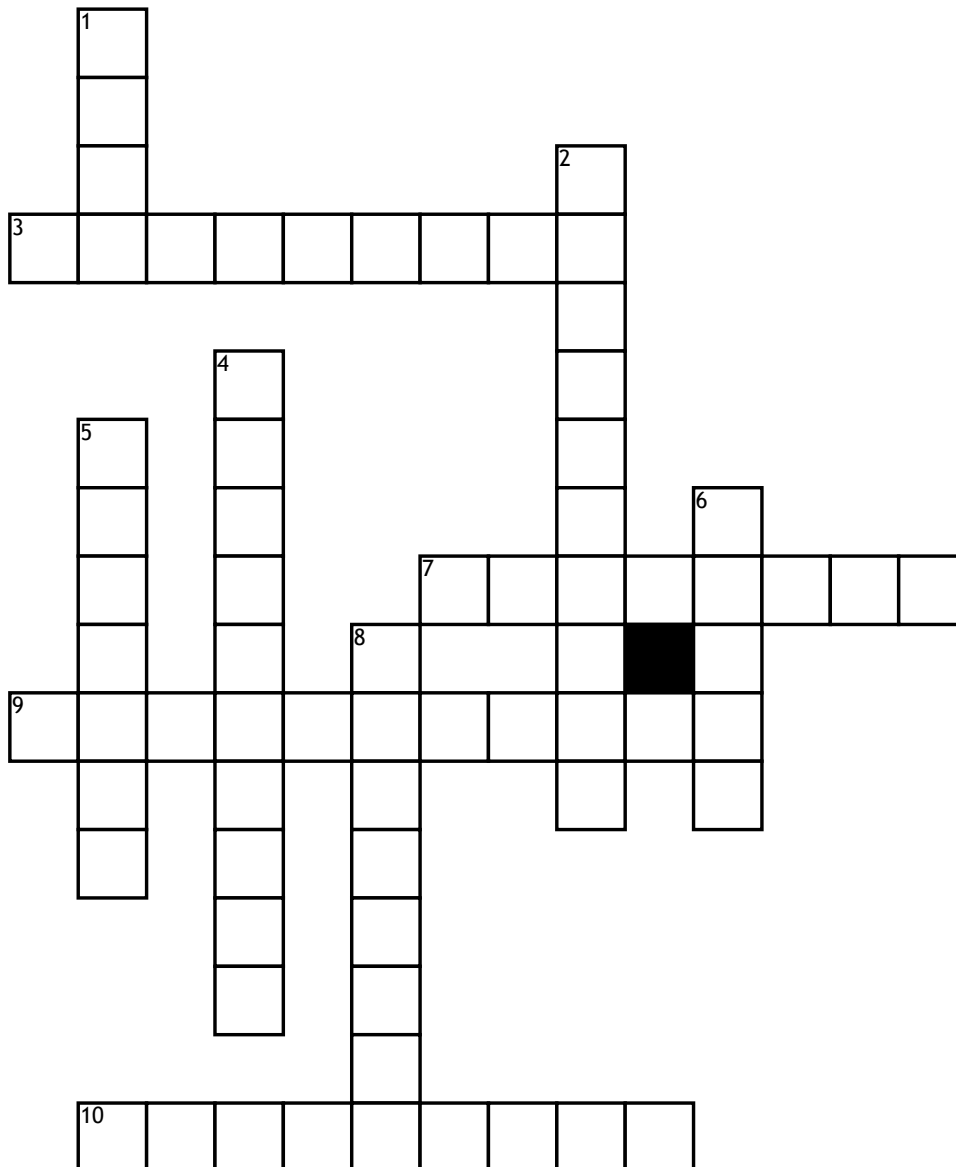


Name: \_\_\_\_\_

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

# muscles overview



## Across

3. as the skeletal muscles pull on bones to cause movements, they also \_\_\_\_\_ the joints of the skeleton.

7. a bundle of muscle fibers bound together by a connective tissue

9. skeletal muscle maintain \_\_\_\_\_, they function almost continuously one tiny adjustment after another to maintain proper posture.

10. the sheath of fibrous connective tissue surrounding a muscle

## Down

1. as atp is used to power muscle contraction, nearly three-quarters of its energy escapes as \_\_\_\_\_

2. a connective tissue developing bundles of muscle fiber

4. a connective tissue where each muscle fiber is enclosed

5. attach muscles directly to bones cartilages or connective tissue coverings

6. skeletal muscle \_\_\_\_\_ are packed into organs called skeletal muscles that attach to the body skeleton

8. Skeletal muscle are responsible for \_\_\_\_\_ of the body as a whole including all locomotion and manipulation.