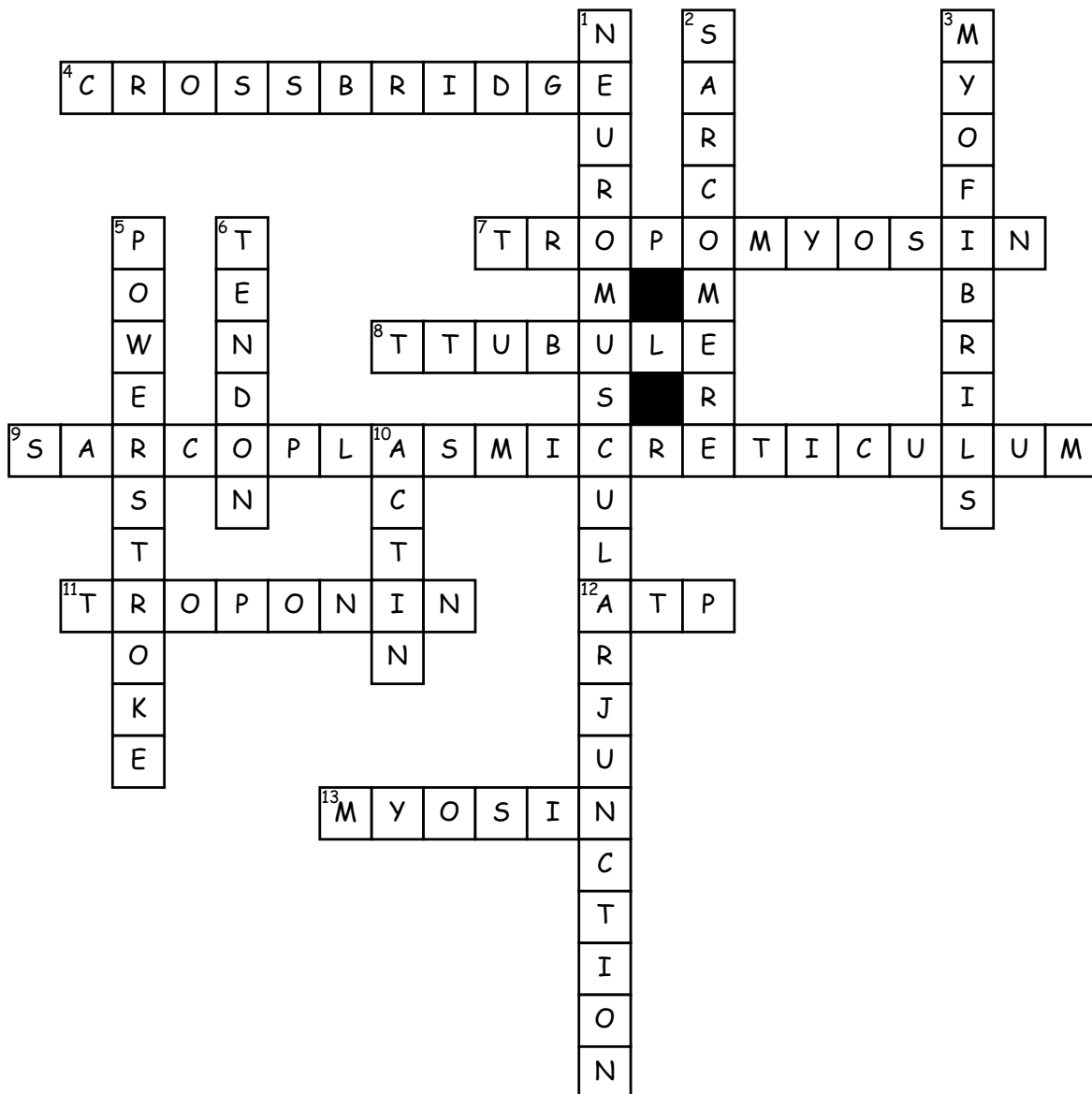


# Muscles and Muscle Contraction



## Across

4. formed between myosin and actin (no space)
7. blocks the myosin binding site
8. conducts the action potential down in to the muscle (no hyphen)
9. stores calcium (no space)

11. binds calcium

12. needed to release the crossbridge

13. thick filament protein

## Down

1. place where the nerve and muscle meet (no space)

2. distance from one Z line to the next

3. found in the muscle cell fibers

5. bending of the crossbridge (no space)

6. connects muscle to bone

10. thin filament protein