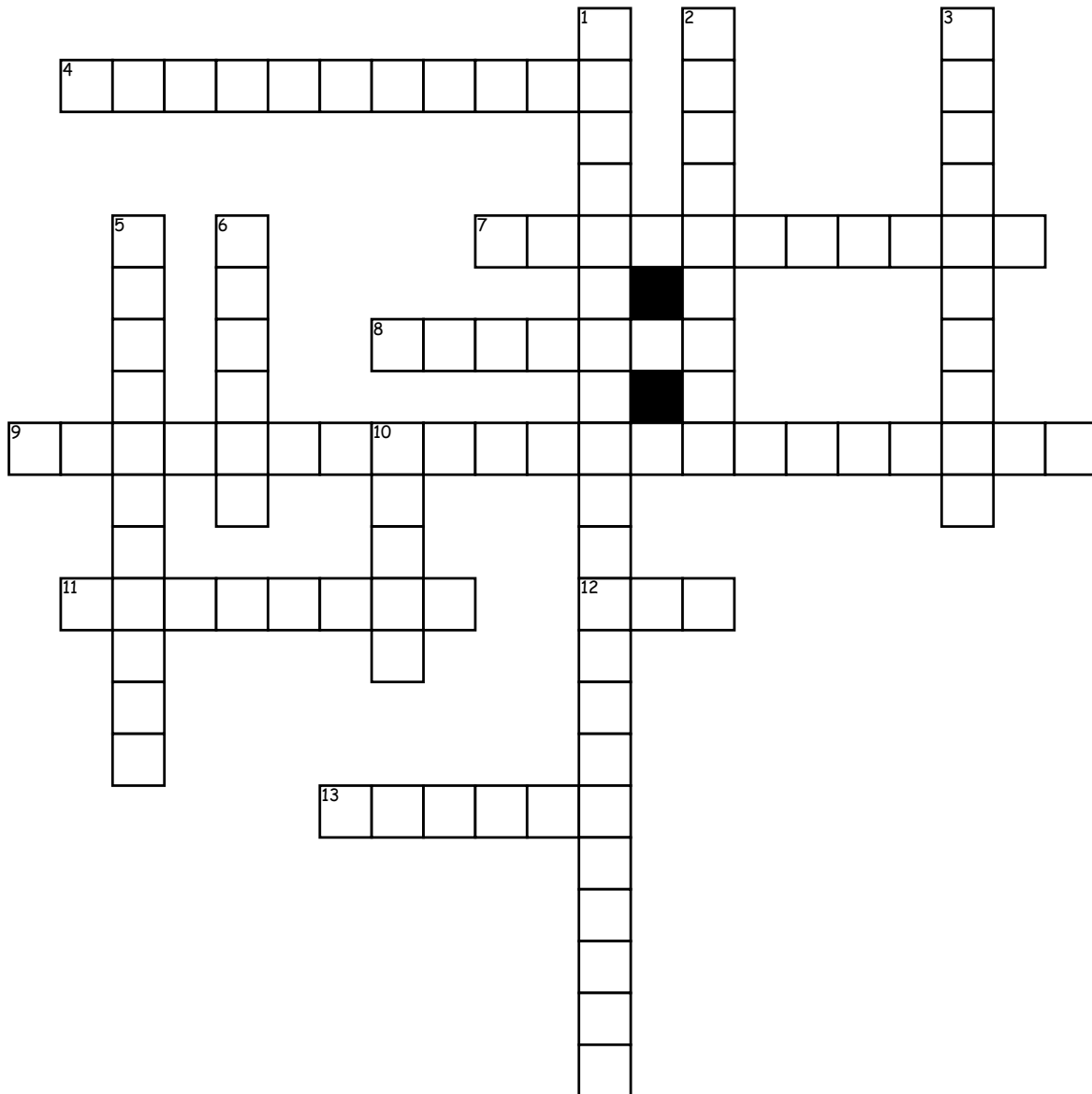


Muscles and Muscle Contraction



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