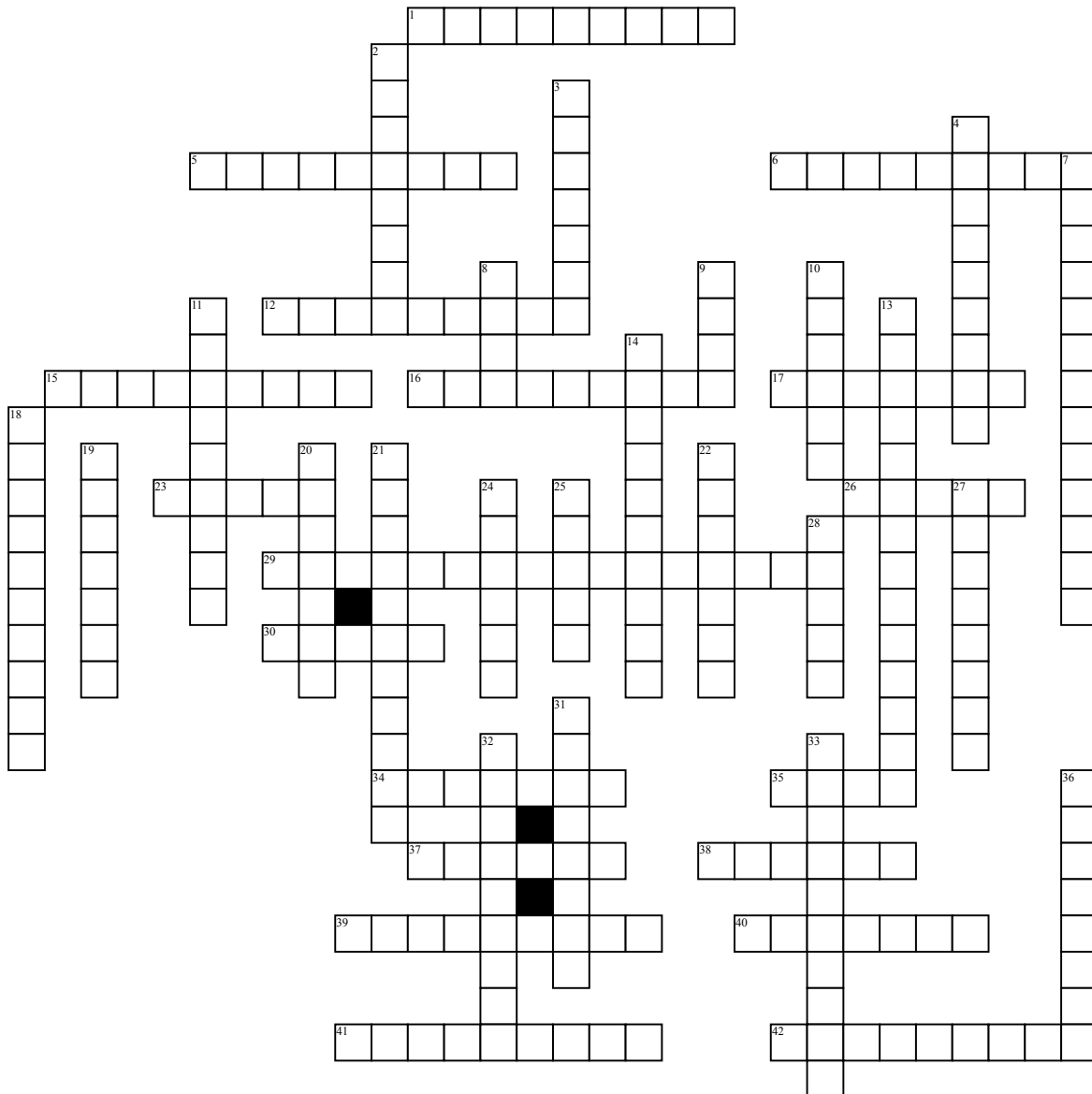


Name: _____

Date: _____

Muscular System



Across

- 1. What muscle inserts into sacrum & coccyx
- 5. bone that moves during muscle contraction
- 6. provides plantar flexion of foot
- 12. considered the functional unit of skeletal muscles
- 15. pectoral girdle muscle that maintains posture & movement
- 16. What cavity are oblique muscles in?
- 17. synergist muscle for flexion of the neck
- 23. The piriformis abducts & rotates this.
- 26. palmaris longus flexes what
- 29. known as kissing muscle
- 30. Greek letter that deltoid is named after.
- 34. result of positive ion charges in muscle cells
- 35. orbicularis oculi closes the

- 37. The masseter muscle does what to the jaw?
 - 38. nerve that signals the supinator muscle
 - 39. The plantaris muscle inserts where?
 - 40. worker muscles
 - 41. assists agonist muscles
 - 42. contains actin & myosin
- Down**
- 2. cardiac muscle motion
 - 3. neuron & muscle connection
 - 4. primary flexor of the knee
 - 7. gap between neuron and muscle cell
 - 8. trapezius tilts and turns what body part
 - 9. Muscles never push, they always
 - 10. holds muscles in place by
 - 11. scalene muscle assists in forceful
 - 13. muscle inserts into palm of hand
 - 14. separates individual muscle fibers
 - 18. smooth muscle protein

- 19. triangular muscle that covers the shoulder
- 20. during muscle contraction sarcomeres do this
- 21. wavelike motion in GI tract
- 22. pumped back into sarcoplasmic reticulum during rest
- 24. Coccygeus provides sphincterlike action where?
- 25. How many muscles make up the hamstring group?
- 27. rhythmic contraction of heart muscle
- 28. single muscle cell
- 31. muscle can be felt in front of the ear when jaw is clenched
- 32. rotates and supinates the forearm
- 33. attaches at great trochanter of femur
- 36. compresses abdominal contents