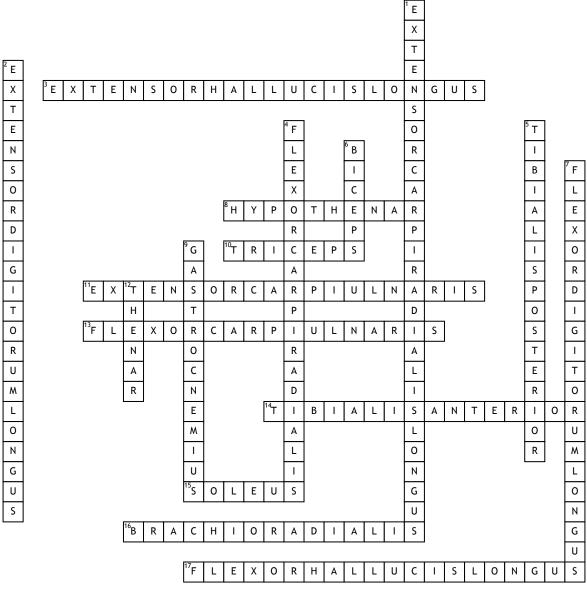
## Muscles of Hand/Arm/Leg/Foot



## **Across**

- 3. Anterior surface fibula. It extends the big toe and is responsible for dorsiflexion and inversion of the foot
- 8. Located around the little finger, medial side of the hand and is responsible for abduction, flexion and opposition of the little finger
- **10.** Posterior upper arm and its action is to extend the arm
- 11. Lateral side of the forearm to the wristband it helps with extending and adducting the wrist
- 13. Medial side of the forearm. Flexes and adducts the wrist and also assists with flexing the elbow
- 14. Runs along the outside of the tibia and its action is dorsiflection and inverts wrist and also helps with elbow flexion the foot

- 15. Lies under the gastocnemius and its action is plantar flexion
- 16. Lateral side of the elbow and its action is to flex the elbow and rotation of the hand
- 17. Posterior surface of the fibula. Its action is to flex the big toe and inverts the foot

## Down

- 1. Found on the lateral side of the forearm to the hand and its action is extrnsion and abduction of the wrist
- 2. Lateral tibia and anterior fibula. Action is dorsiflection and eversion of the ankle
- 4. Medial side of the forearm to the hand. this muscle abducts and flexes the

- 5. Along the tibia on the posterior of the lower leg and its action is to flex and invert the foot
- **6.** Found on the anterior upper arm and its action is to flex the arm
- 7. Posterior of the tibia and its action is to flex the 2nd and 5th toes and also flexor and invertor of the foot
- 9. Forms the bulk of the posterior muscles of lower leg. Its action is to flex the knee
- 12. Lateral side of the palm of the hand near the thumb. Actions are abduction, flexion and opposition of the thumb