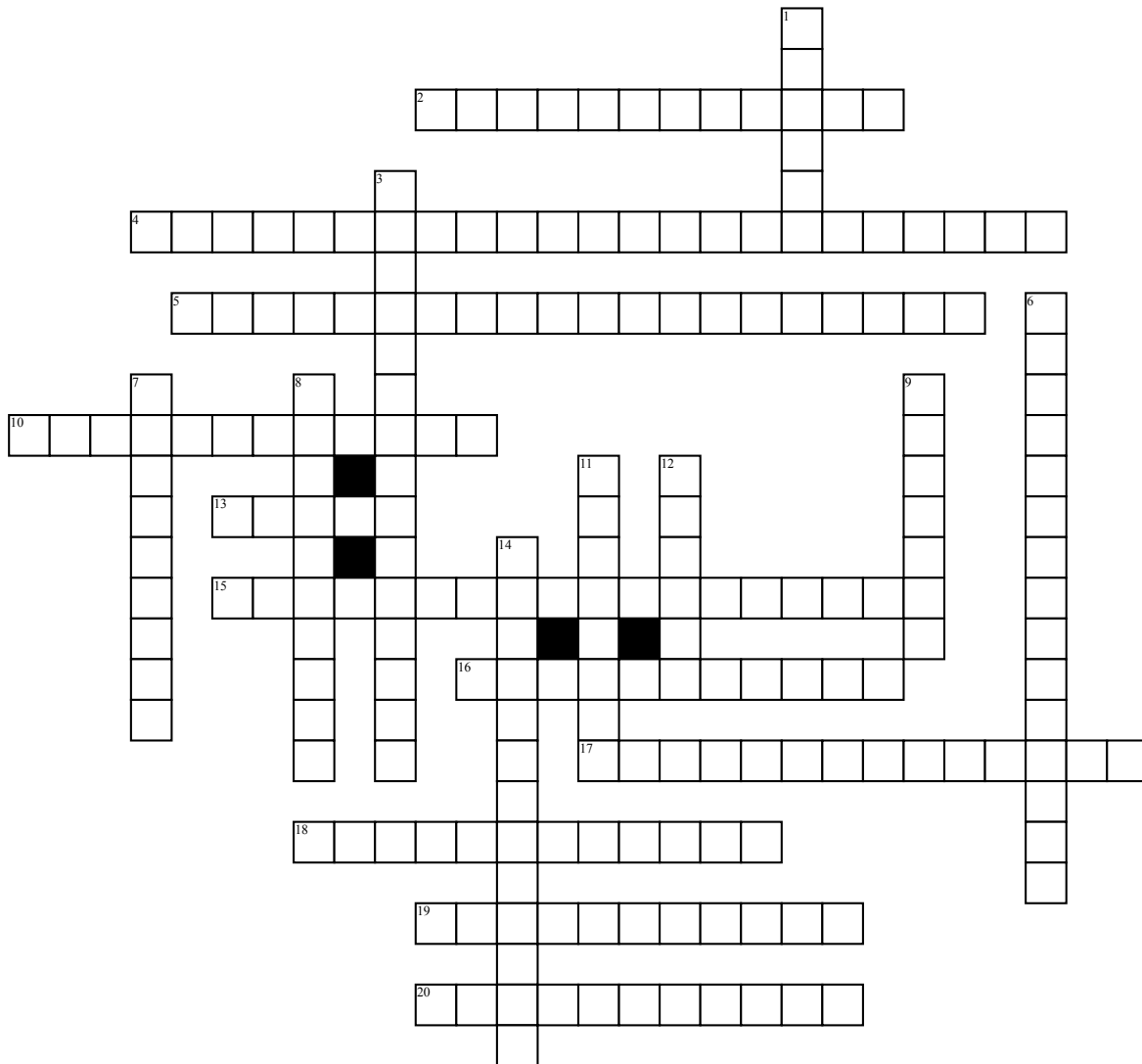


Chapter Seven General Physiology



Across

2. Another term for joint.
 4. Cranial nerves and spinal nerves
 5. The brain and spinal cord.
 10. Sweat glands that are widely distributed over the body and provide heart regulation.
 13. Blood vessels that carry blood to the heart.
 15. Location where the muscle ends; the portion away from the body's midline.
 16. Double-walled sac that encloses the heart.

17. Tissues that anchor the periosteum to the bone.

18. Location where the muscle begins; the portion toward the body's midline.
 19. Cells that form bone.
 20. Rhythmic action moves food through the digestive system.

Down

1. Structural areas where two or more bones come together.
 3. Oil glands that keep the hair and skin soft and are associated with sex hormones.

6. Cells that have the primary function of fighting disease in the body; also known as leukocytes.

7. A type of fibrous joint such as a tooth onto the alveolus.
 8. Specialized connective tissue that covers all bones of the body.
 9. Direct nerve impulses.
 11. Large blood vessels that carry blood away from the heart.
 12. A straw-colored fluid that transports nutrients, hormones, and waste products.
 14. The skin system.