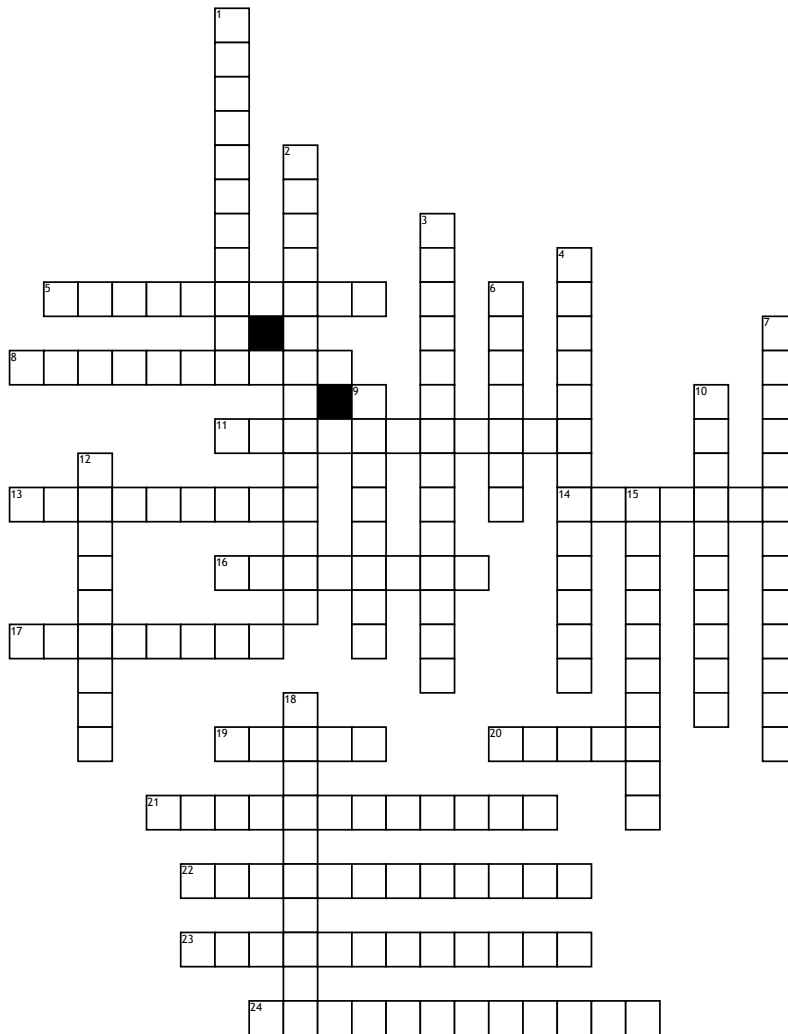


The Skeletal and Muscular System



Across

- 5. The outer membrane covering the bone
- 8. Commonly seen in children in areas of bone where growth plate is undergoing calcification
- 11. Occurs when a bone slips out of a joint
- 13. End of the bone
- 14. Early childhood disease caused by deficiency in calcium
- 16. Attached to bones of the body; also called voluntary
- 17. Muscles require energy in the form of?

19. Bones are classified according to?

- 20. Area where two bones come together
- 21. A joint is also called an?
- 22. Also called a bunion
- 23. Also called "visceral" or involuntary
- 24. Characterized by progression of lose and thinning of bone tissue

Down

- 1. Formation of blood cells
- 2. What makes the framework of the human body?
- 3. Where yellow bone marrow is stored

4. How many bones are in the human body?

- 6. Found in the heart
- 7. Central portion of the skeleton
- 9. Joints are classified according to?
- 10. Usually occurs in young children
- 12. Shaft of the bone
- 15. Part of the bone is shattered into a multitude of bony fragments
- 18. Where red bone marrow is located

Word Bank

- | | | | | |
|-----------------|-------------|-----------------|-----------------|----------------|
| Two-hundred six | Skeletal | Rickets | Cancellous | Axial skeleton |
| Osteoporosis | Periosteum | Medullary canal | Joint | Dislocation |
| Hallux Valgus | Comminuted | Glycogen | Skeletal System | Cardiac |
| Diaphysis | Hemopoiesis | Epiphysis | Smooth muscle | Articulation |
| Movement | Shape | Greenstick | Epiphyseal | |