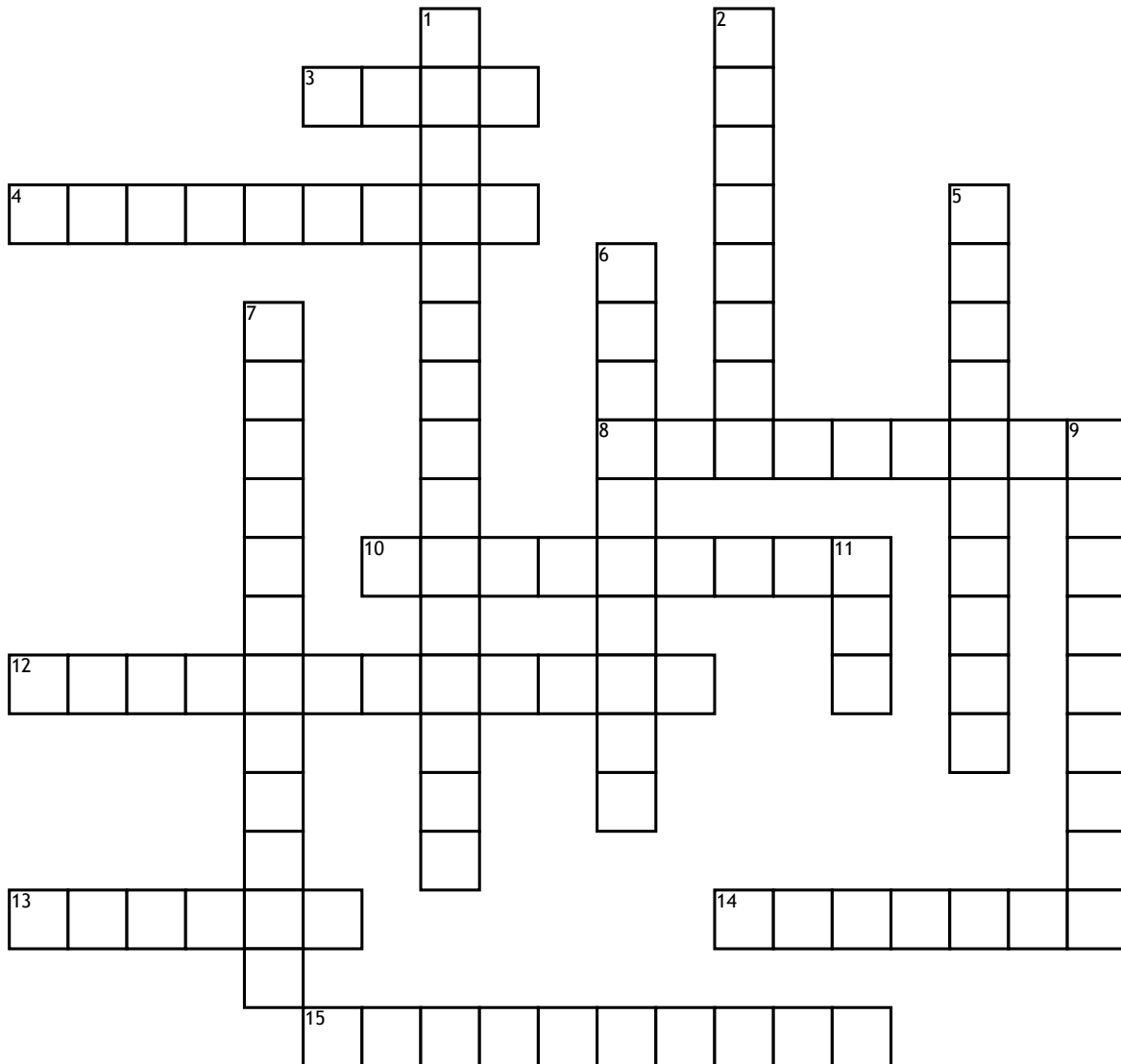


# Skeletal System Puzzle



**Across**

- 3. When long bone growth stops the epiphyseal plate become a \_\_\_\_\_.
- 4. Ossification centers found in the epiphyses.
- 8. A membrane that lines the inner surface of the medullary cavity
- 10. Epiphyses are covered with \_\_\_\_\_ cartilage.
- 12. The type of ossification that occurs in cartilage of long bones.

- 13. The type of marrow that is mostly adipose tissue found in medullary cavity.
- 14. The name of the ossification center that forms in the center of the diaphysis.
- 15. Name of layer of connective tissue membrane that covers the outer surface of bones.

**Down**

- 1. The type of ossification that occurs in the flat bones of the fetus.

- 2. Vitamin necessary for normal absorption of calcium in the intestine.
- 5. Another name for spongy bone.
- 6. Bone cell type that breaks up bone tissue and releases calcium.
- 7. Another name given for the calcification of bone.
- 9. The \_\_\_\_\_ cavity makes up the central portion of the diaphysis.
- 11. Type of marrow where hematopoiesis occurs.