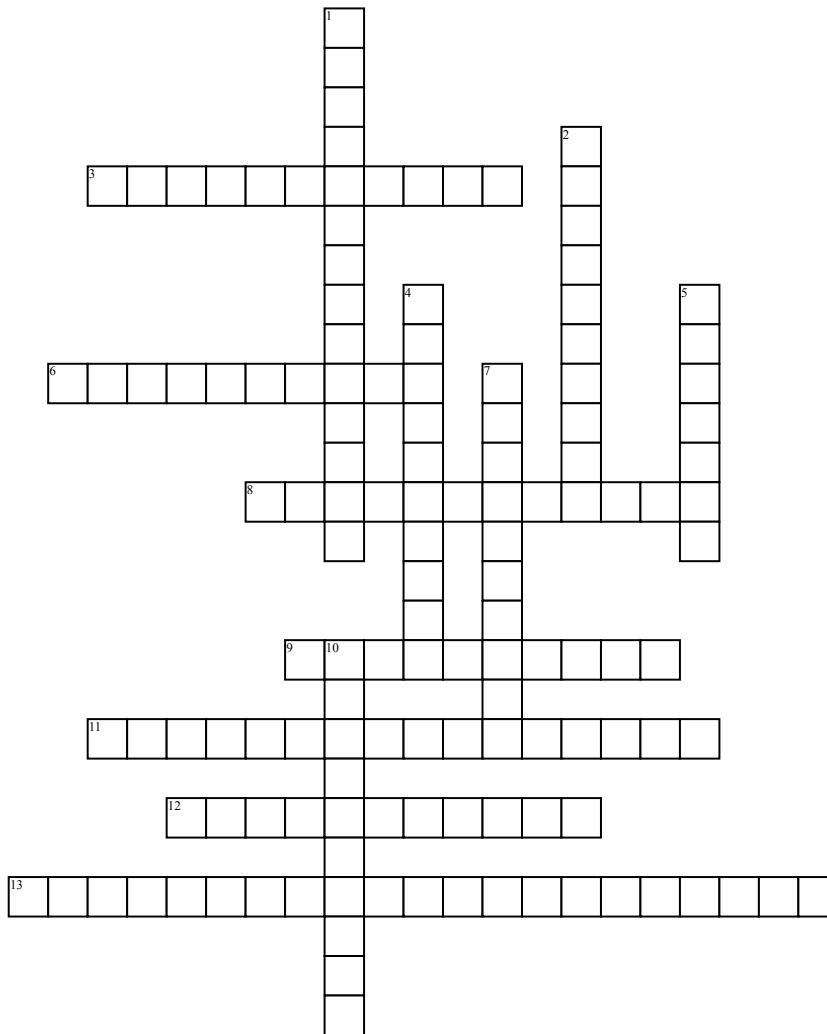


# Tissues for the Histology Issues



## Across

3. The superficial layer of the basement membrane?  
 6. The tissue that covers and lines both the external and internal body surfaces?  
 8. The time it takes for the newly divided cells to be completely replaced throughout the tissue?  
 9. On the innermost part of the bone in the medullary cavity?

## Word Bank

Osteocytes  
 Fibroblast  
 Bone Marrow  
 Lymphocyte

Calcium Hydroxyapatite  
 Turnover Time  
 Connective Tissue

Osteoblasts  
 Basal Lamina  
 Osteoclast

Tissues  
 Epithelium  
 Collagen Fibers

11. The most abundant type of basic tissue in the body?

12. Cuboidal cells that arise from fibroblasts and produce osteoid?

13. Inorganic substance in a crystalline formation that gives bone its hardness?

## Down

1. The main connective tissue fiber type found in the body?

2. The most common cell in all types of connective tissue?

4. The second most common WBC in the blood?

5. A collection of similarly specialized cells?

7. The cell that causes resorption of bone?

10. Mature osteoblasts within fully mineralized bone?