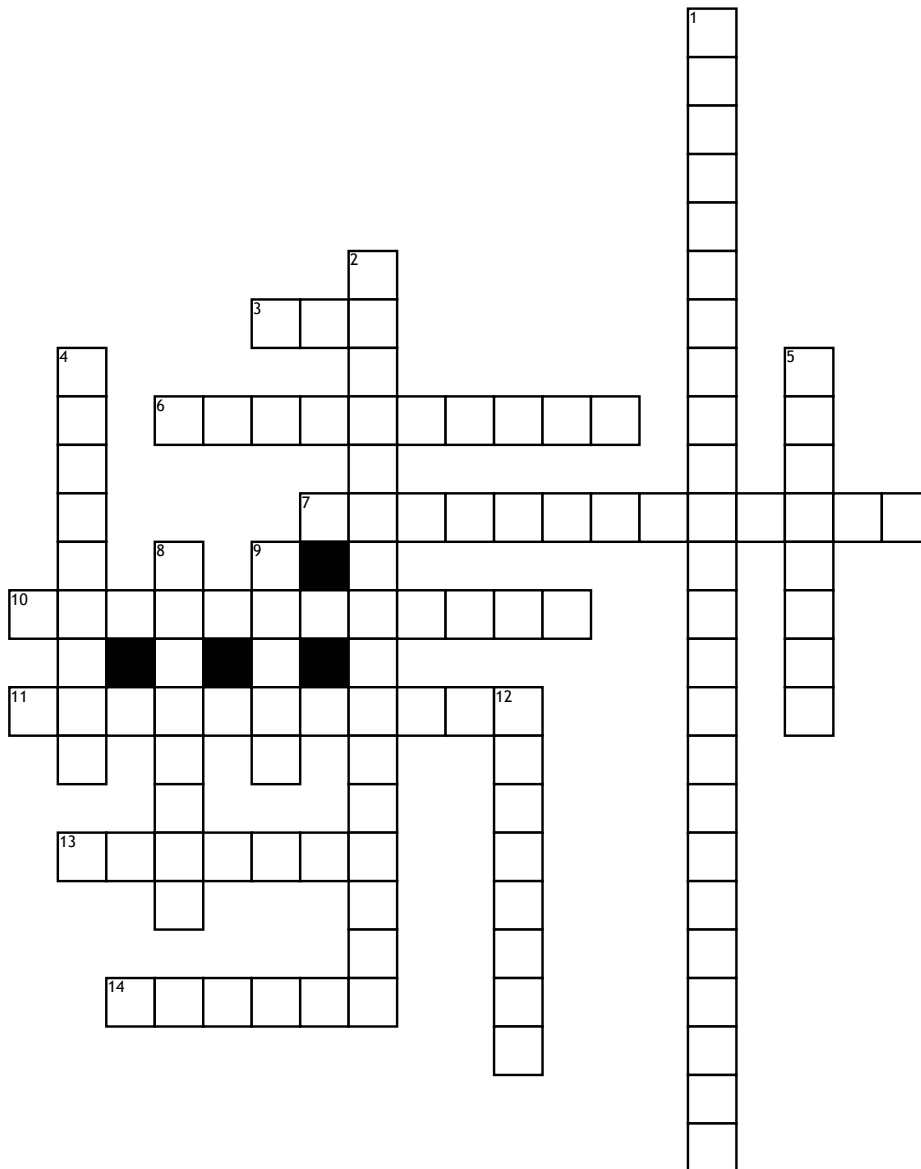


Fun Times with Epithelial Tissues



Across

3. Junction that forms an intercellular passageway between the membranes to move small molecules between the cytoplasm
6. Epithelium that consists of several stacked layer of epithelial cells
7. Epithelial cells adjoin together from structures called _____.
10. Tissue that gradually changes the shape of the apical cells
11. A type of epithelium that does not connect to the exterior of the body

13. Some examples of where epithelium forms glandular tissue are the digestive tract, urinary and reproductive systems, and _____.

14. Epithelium that consists of a single layer or row of epithelial cells

Down

1. This tissue is a single layer of oddly shaped and different sized columnar cells
2. Large sheets of cells that cover the body that is exposed to the outside world and lining of the outside of organs

4. Junction that includes several other types of cell junctions that assist the stabilization of epithelial tissues.
5. The embryonic layer that makes up skin, parts of the mouth and nose, and the anus
8. The embryonic layer that makes up airways and most of the digestive system
9. Junction that prevents extracellular space between two epithelial cells
12. The embryonic layer that makes up vessels in the lymphatic and cardiovascular systems