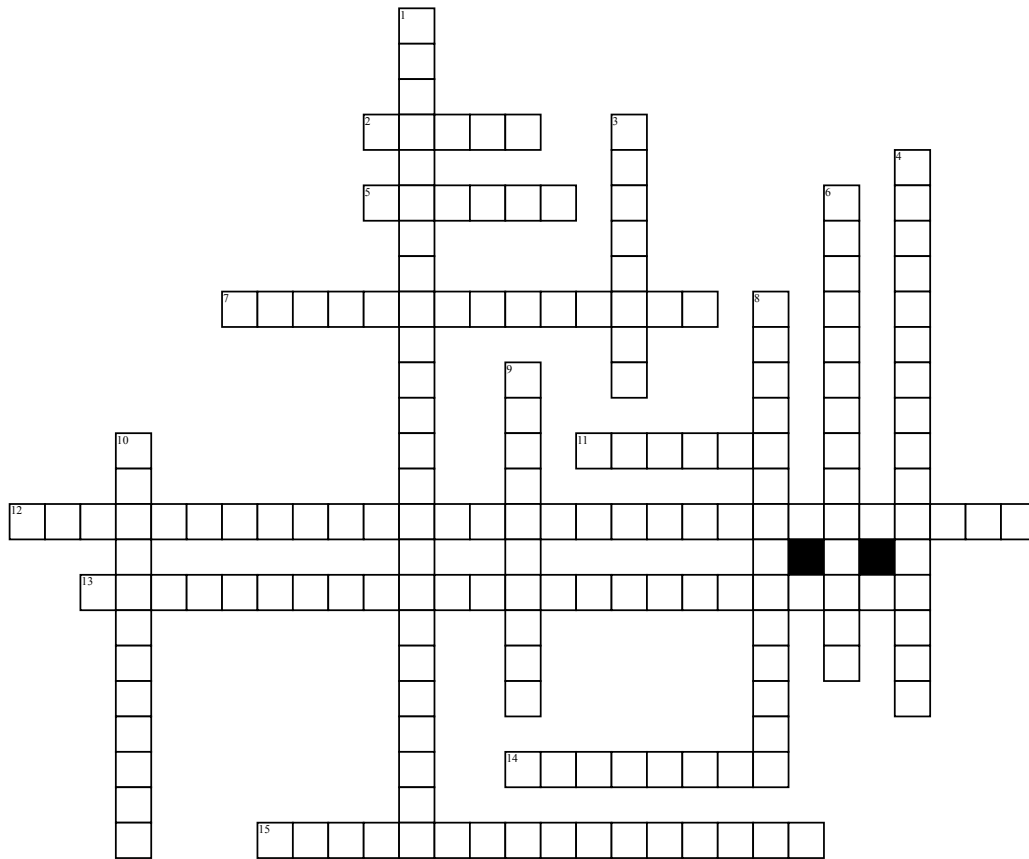


Epithelial Tissue Types & Classification-(Epi. not needed)



Across

2. The bottom surface that touches the basement membrane (One word)
 5. Means there is a single layer of cells
 7. Single layer that has cubed shaped cells located in the glands and kidneys which absorbs and secretes
 11. The top surface that is facing away from the basal membrane and is not touching the basement membrane (One word)
 12. Many flat layered cells with dark band at the apical surface that is locate in the skin and makes humans "waterproof"

13. Single layer in which all cells touch the basement membrane and has cilia on the apical surface located in the trachea that secretes and propels mucus

14. Means flat

15. Means there is a single layer of cells, but looks like there are many layers of cells

Down

1. Many layers that get flatter and flatter that are located in the mouth, vagina or anus that protects against abrasion (squamous not included in answer)
 3. Looks like cubed shaped cells in a circular formation

4. The membrane that is between the epithelial and connective tissues (Two words)

6. Single layer containing goblets within located in the stomach that secretes mucus

8. Single flattened layer located in the alveoli with rapid diffusion

9. Means there are many layers

10. Many layers of cubed shaped long cells located in the bladder that's main function is to stretch

Word Bank

simple columnar
 basement membrane
 stratified
 stratified keratinized squamous
 squamous

pseudostratified
 simple squamous
 simple cuboidal
 simple
 cuboidal

basal
 stratified nonkeratinized
 pseudostratified columnar
 apical
 transitional