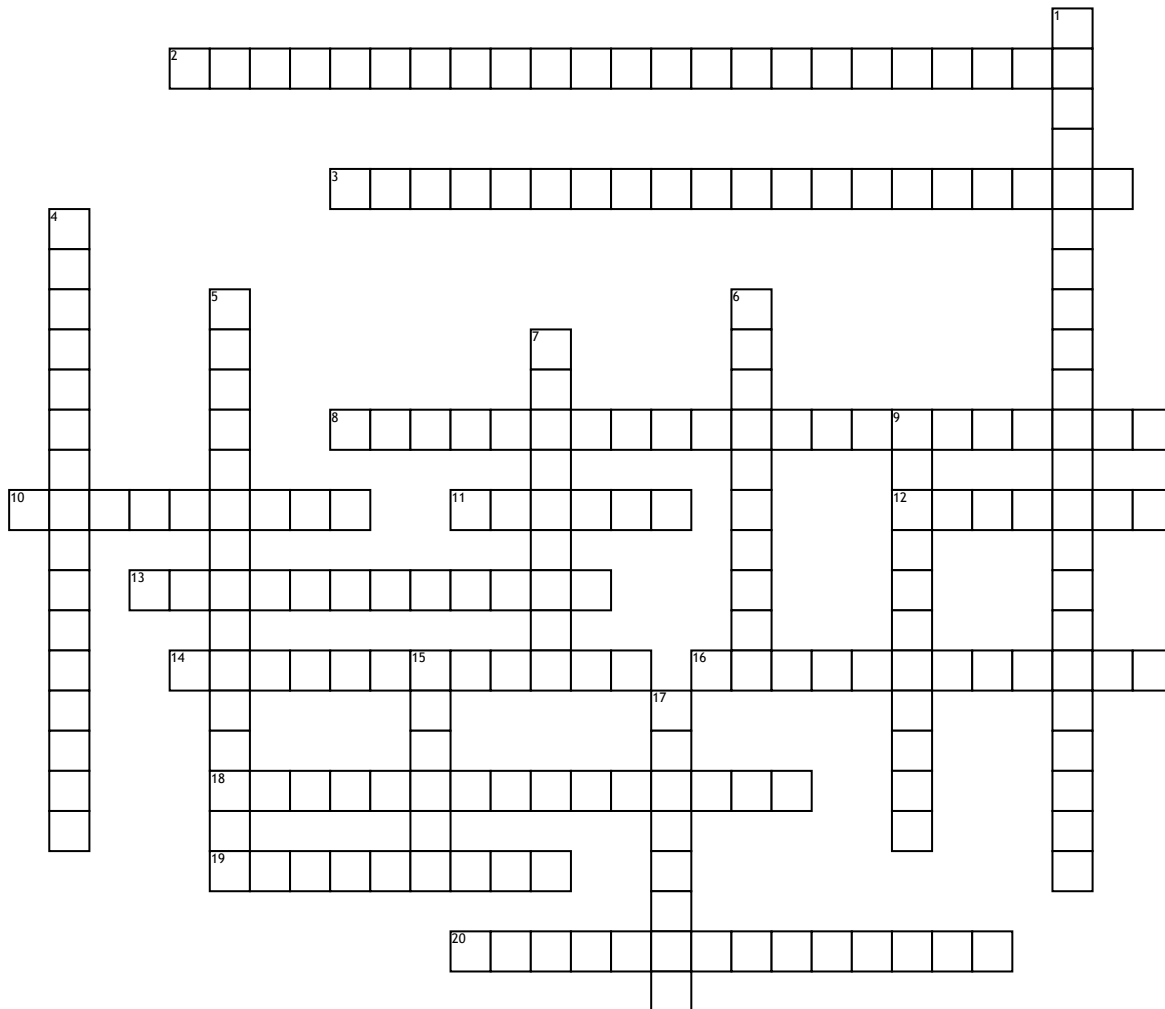


Enamel Crossword



Across

2. layers of flattened cells overlying enamel surface from compressed enamel organ

3. junction between dentin and enamel formed by mineralization of disintegrating basement membrane

8. crystalline formation of mature enamel consists mainly of

10. hard tissue loss caused by tooth - to - tooth contact during mastication or parafunctional habits

11. a process through which a cavity is created by demineralization or loss of minerals

12. hard tissue loss through chemical means not involving bacteria

13. responsible for the way the enamel matrix is laid down- guiding factor

14. formation of tooth enamel takes place inside the jaw and before tooth eruption.

16. matrix of enamel formed during amelogenesis by ameloblasts

18. the part of the crown covered by enamel

19. the crystalline structural unit of enamel

20. imbrication lines in mature enamel

Down

1. hereditary enamel dysplasia with the absent or thin enamel

4. slight ridges that extend mesiodistally on cervical third associated with lines of Retzius in enamel

5. residue on newly erupted teeth that may become extrinsically stained

6. hard tissue loss from tensile and compressive forces during tooth flexure

7. excessive systemic fluoride during tooth development

9. cells that differentiate from preameloblasts to form enamel during amelogenesis

15. is extremely hard in fact the hardest substance in our body

17. hard tissue loss caused by friction from toothbrushing and or toothpaste