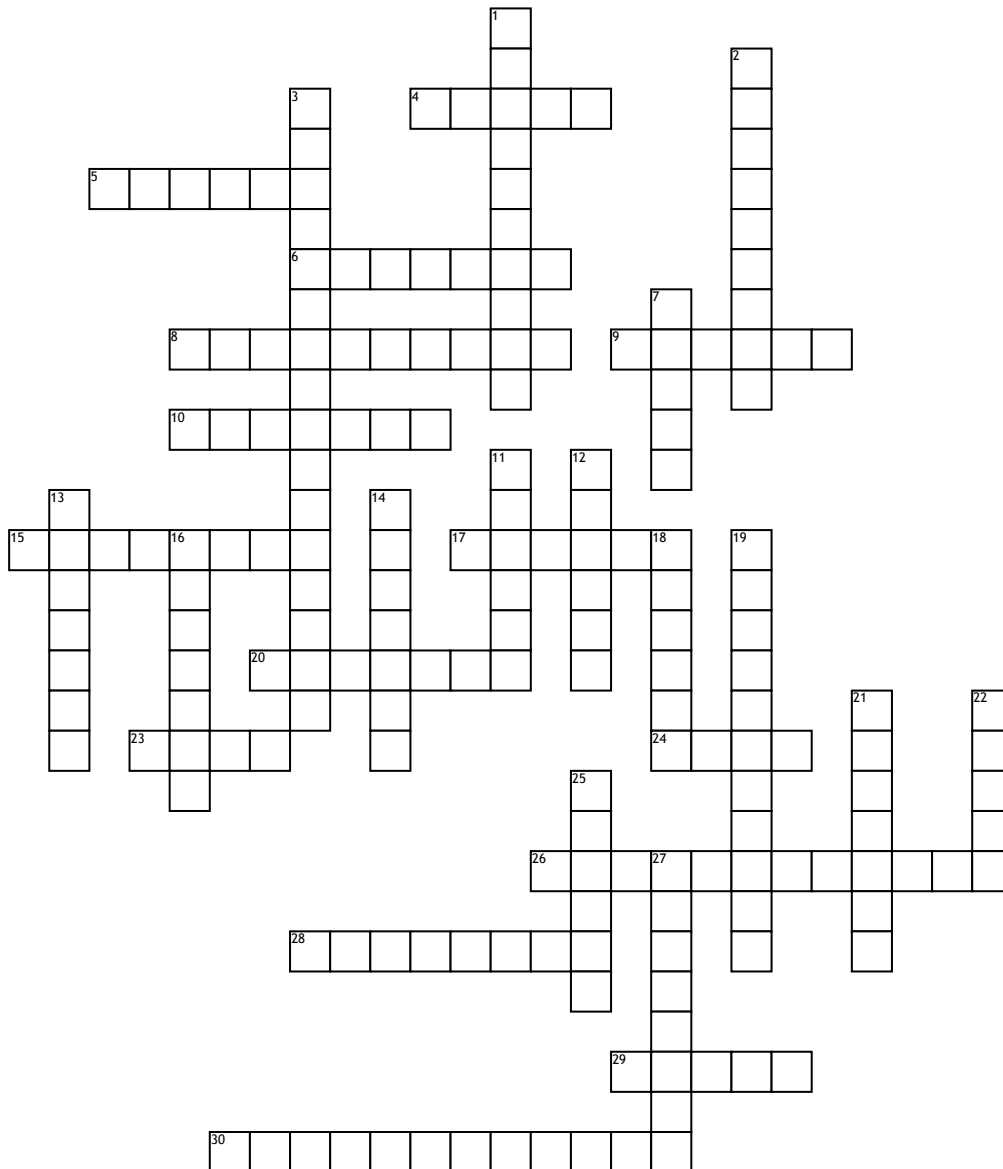


# Fluoride



## Across

4. \_\_\_\_\_ stains occur on the surface of the tooth when someone has mild, moderate, or severe fluorosis
5. \_\_\_\_\_ trays are usually used when the first permanent molars have erupted.
6. \_\_\_\_\_ Sodium Fluoride is the best evidence-based choice.
8. Fluoride is the \_\_\_\_\_ most abundant element.
9. Fluoride in \_\_\_\_\_ adsorbs onto demineralized tooth surface.
10. Do not allow client to \_\_\_\_\_ fluoride.
15. Fluoride interferes with enzyme activity of \_\_\_\_\_.
17. Fluoride is considered to be the most effective \_\_\_\_\_ inhibiting agent.
20. What type of mechanism of action of fluoride is applied directly onto the teeth and helps reduce the acid production in the oral cavity?
23. The fluoride tray treatment must stay in the oral cavity for \_\_\_\_\_ minutes.
24. \_\_\_\_\_ fluoridation provides only a limited exposure to children, as consumption tends to decline with increase in age.
26. White spots occur on the surface of the teeth when someone has \_\_\_\_\_ fluorosis.

28. During a fluoride procedure using trays, which part of the dentition would a DH begin with?

29. \_\_\_\_\_ trays are usually used for primary dentition.

30. What type of acid does the stomach produce during fluoride toxicity?

## Down

1. The fluoride amount in \_\_\_\_\_ is usually between 0.10-0.15%
2. Consumption of too much fluoride may result in \_\_\_\_\_.
3. Fluoride inhibits \_\_\_\_\_ by protecting the teeth against acids that dissolve tooth minerals
7. Severe fluorosis is common where fluoride levels in \_\_\_\_\_ are high.
11. \_\_\_\_\_ fluorosis results from hypomineralization in enamel surfaces of teeth that have been exposed to fluoride ingested during enamel formation.
12. The client must avoid eating, drinking, smoking (anything in the oral cavity) for \_\_\_\_\_ minutes post fluoride treatment when using trays.
13. Fluoride \_\_\_\_\_ is used primarily for very young children.
14. \_\_\_\_\_ appears on the tooth surface when it looks worn and hypoplastic when someone has severe fluorosis.
16. Fluoride also provides protection against \_\_\_\_\_.

18. \_\_\_\_\_ fluoride should be used for porcelain, composites, ionomers, and sealants.

19. During acid attacks, subsurface \_\_\_\_\_ occurs.

21. Systemic fluorides are also known as \_\_\_\_\_ fluorides.

22. \_\_\_\_\_ trays are usually used when the second permanent molars have erupted.

25. \_\_\_\_\_ may occur if fluoride is ingested during the procedure.

27. What type of mechanism of action of fluoride is ingested making the enamel more resistant during formation?