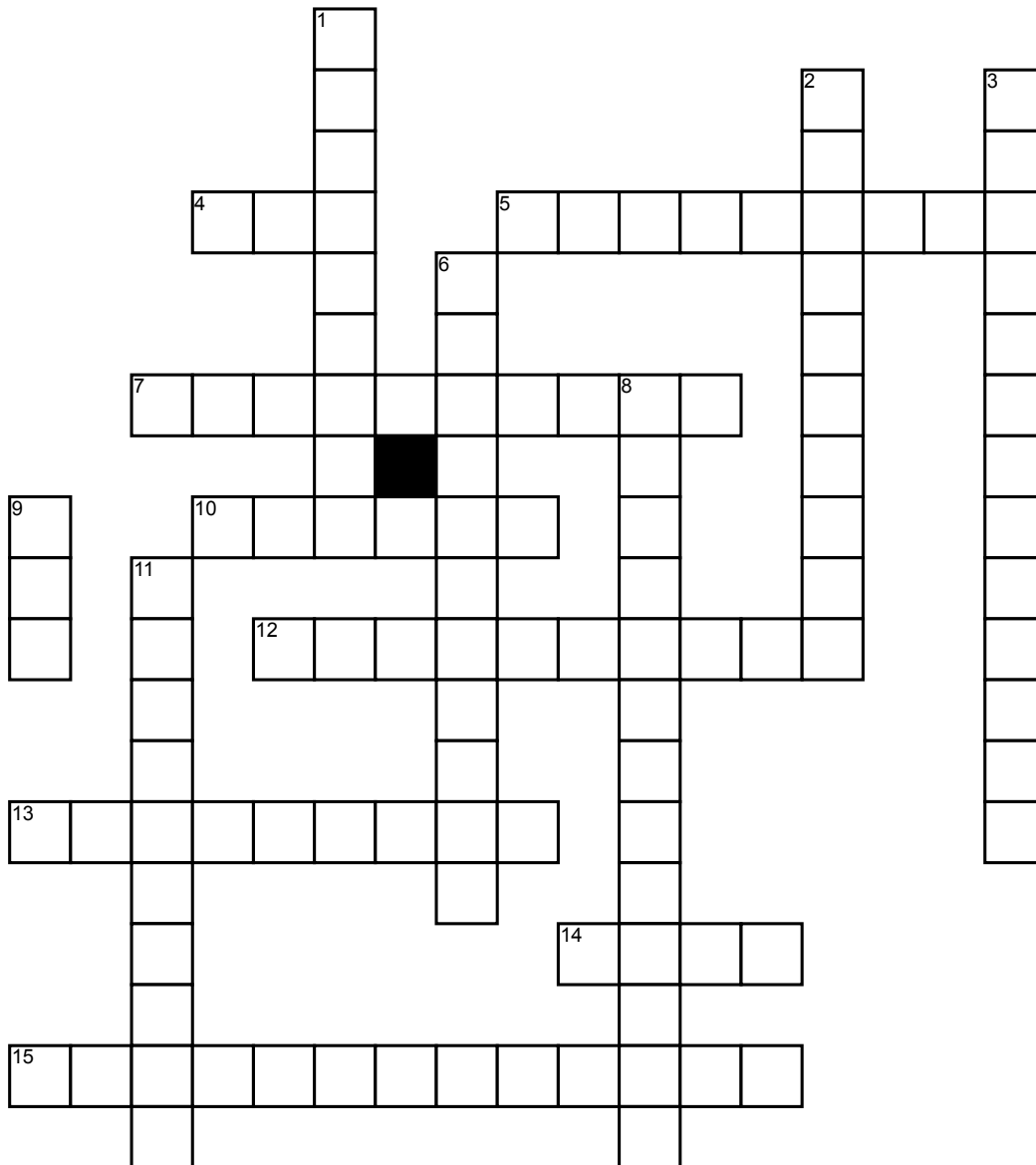


Name: _____

Date: _____

Tooth Development



Across

4. 2nd stage of tooth development

5. What physical process is an interaction between embryological tissue types?

7. 1st stage of tooth development

10. Ameloblast and Tomes Process are responsible for

12. 1st part of the final stage of tooth development, during which enamel, dentin, and cementum are secreted into layers

13. Condensed mass of ectomesenchyme surrounding the outside of the enamel organ - Future cementum, periodontal ligament, alveolar bone

14. 4th stage of tooth development

15. Starts in the second stage of tooth development, its named for an extensive period of growth in the dental lamina into buds or oval masses penetrating into the ectomesenchyme

Down

1. Lack of initiation within the dental lamina would result in the absence of a single tooth (partial) or multiple teeth (complete) produces

2. 2nd part of final stage of tooth development, tissues become calcified

3. Condensed mass of ectomesenchyme within the concavity of the enamel organ - Future dentin and pulp

6. Formation of tooth bud in a cap shape with deep central depression- Future enamel

8. Another word for tooth development

9. 3rd stage of tooth development

11. One tooth germ tries to divide into two and ends up with one large tooth with a large pulp area