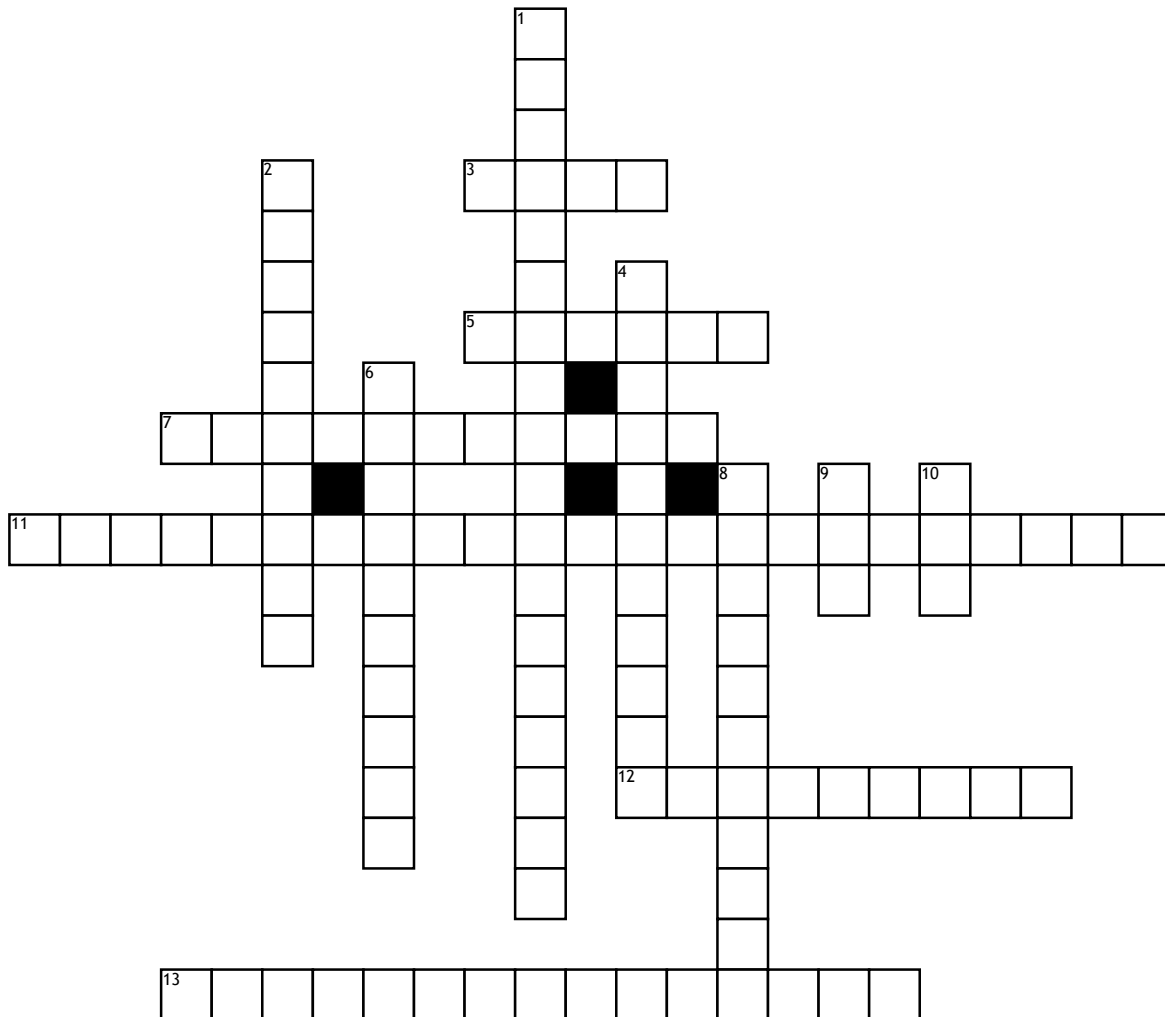


Name: _____

Date: _____

Tooth Development



Across

3. Due to differentiation, during which stage are the four cells found within the enamel organ are formed? (OEE, IEE, stellate reticulum, and stratum intermedium)

5. During the stage from answer 10 DOWN, what is a possible developmental disturbance where two adjacent tooth germs unionize resulting in one large tooth with two pulp cavities?

7. During the state from answer 11 ACROSS, what is a possible

developmental disturbance where enamel abnormally formed over the cemental root surface producing an

11. During which stage does the dental tissue types subsequently fully mineralize?

12. During the stage from answer 2 DOWN, what is a possible developmental disturbance of complete or partial missing teeth?

13. During the state from answer 11 ACROSS, what is a possible developmental disturbance of faulty enamel development?

Down

1. During the stage from answer 2 DOWN, what is a possible developmental disturbance of the development of extra teeth?

2. What is the first stage of the five stages of tooth development?

4. During the stage from answer 9 DOWN, what is a possible developmental disturbance of abnormally small teeth?

6. During the stage from answer 10 DOWN, what is a possible developmental disturbance where the tooth germ tries, but unsuccessfully, to divide into two tooth germs?

8. During the stage from answer 9 DOWN, what is a possible developmental disturbance of abnormally large teeth?

9. What is the stage known for extensive proliferation where 10 oval masses per arch of the stomodeum form?

10. During which stage is the enamel organ, dental papilla, and dental sac together considered a tooth germ?