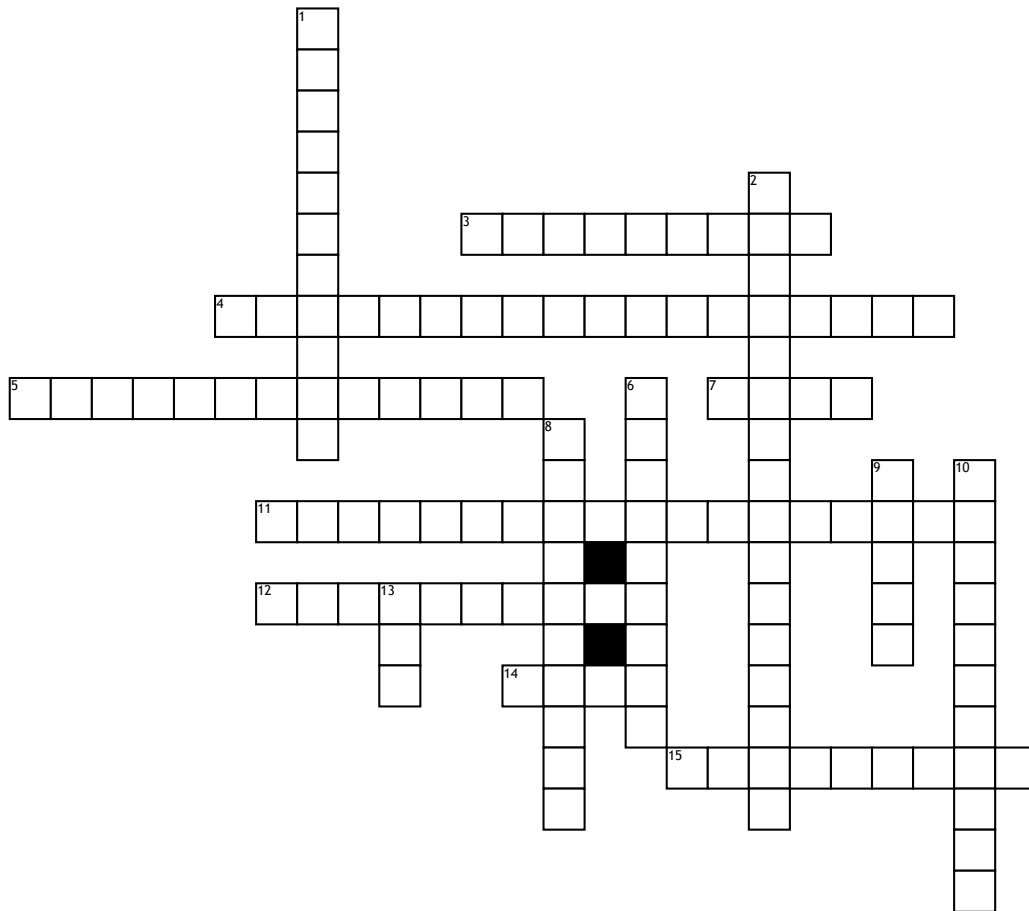


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Tooth Development



## Across

3. During the cap stage, the remaining ectomesenchyme surrounding the enamel organ condenses to make me
4. I have two to three layers of cells and am located between the IEE and the stellate reticulum
5. I am the future dentin and pulp
7. I am the fourth stage of tooth development
11. I support the production of enamel matrix

12. If I am maturing during the maturation stage, what am I doing?
14. I'm stellate reticulum. What shape am I?
15. We, cementum, periodontal ligament, and alveolar bone, are all produced by...

## Down

1. I am the future enamel
2. As a part of the initiation stage, I separate the oral epithelium from the ectomesenchyme

6. I am made up of the enamel organ, dental papilla, and dental sac
8. I'm the beginning stage of tooth development
9. We are apposition and maturation. What stage of tooth development do we occur in?
10. As the inner enamel epithelium, I later differentiate into what?
13. We, as proliferation, differentiation, and morphogenesis occur during what stage of tooth development

## Word Bank

Bell	Fifth	Cap	dental sac
Initiation	enamel organ	Star	dental sac
Stratum intermedium	stratum intermedium	Calcifying	Basement membrane
ameloblasts	Tooth germ	dental papilla	