Name:	Date:
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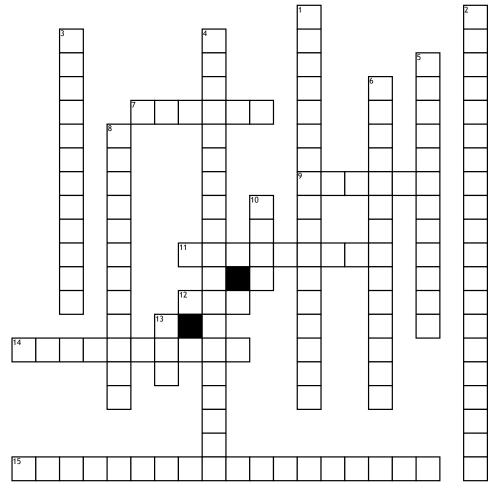
## Bell Stage

## **Across**

- 7. outer cells will become the odontoblasts for the
- **9.** stratum intermedium works in tandem with IEE to form
- 11. during weeks 11-12, differentiation occurs, creating four cell types in the enamel organ that contributes to its "bell" shape
- **12.** inner most tall columnar cells of the enamel organ
- **14.** proliferates to form the root
- **15.** compressed layer of flat to cubodial cells

## <u>Down</u>

- 1. star-shaped forming network
- **2.** establishment of the shape of the crown
- 3. IEE cells become
- 4. the dental papilla cells differentiate into ondontoblasts and the IEE cells become ameloblasts
- **5.** \_\_disintegrates, seperating the tooth germ from the oral epithelium



- **6.** determining factors of tooth type reside in the
- **8.** dental papilla cells near the IEE( under the IEEs influence) differentiate into
- **10.** inner cells will go on to form the
- 13. outer cubodial cells of the enamel

