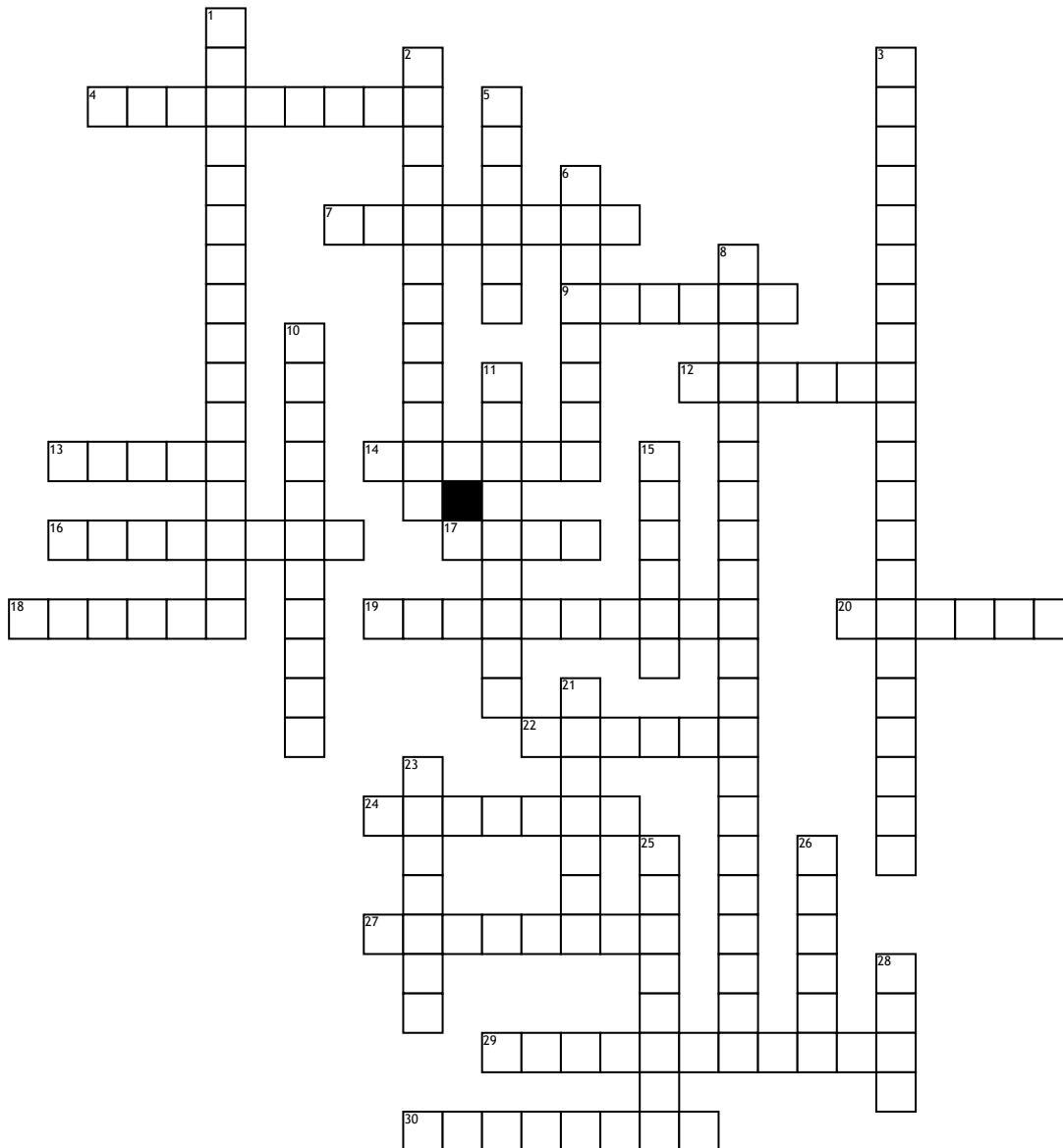


Name: \_\_\_\_\_

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

# CH1: Basic Terminology for Understanding Tooth Morphology



## Across

4. junction line where two tooth surfaces meet
7. sides of a tooth next to and adjacent tooth
9. protective external surface layer of the anatomic crown
12. hard yellowish tissue underlying the enamel and cementum, makes up bulk of the inner portion of the tooth
13. small depressions seen on occlusal surfaces of posterior teeth
14. v-shaped depression or valley on the occlusal surface of each posterior teeth running mesiodistally
16. chewing surface of a posterior tooth
17. nonmineralized connective tissue containing a rich supply of blood vessels and nerves
18. linear channel in enamel

19. horizontal ridges seen on the enamel of newly erupted teeth
20. next to the cheek
22. next to the lip
24. nearest to the tongue
27. bulge in the cervical third of the lingual surface of anterior teeth
29. junctions of three tooth surfaces at a point
30. space between adjacent teeth that is not the result of a missing tooth

## Down

1. greatest bulge of a crown contour where a line drawn parallel to the midroot axis line touches the crown outline
2. supporting tissues of the teeth in the mouth, including surrounding alveolar bone, the gingiva, the PDL, and the outer cementum layer of the tooth roots
3. inner surface of the enamel where enamel joins dentin

5. surface toward the face
6. bumps of enamel found on the incisal ridges of many newly erupted incisors
8. junction between the enamel covering the anatomic crown and the cementum covering the anatomic root
10. cutting edge of anterior teeth
11. relationship of upper and lower teeth when they come in contact
15. surface closer to the midline
21. maxillary arch; proximity with the palate
23. the demarcation between the right and left quadrants
25. dull yellow external layer of the anatomic root
26. farther from the midline
28. pyramidal elevation on the occlusal surface