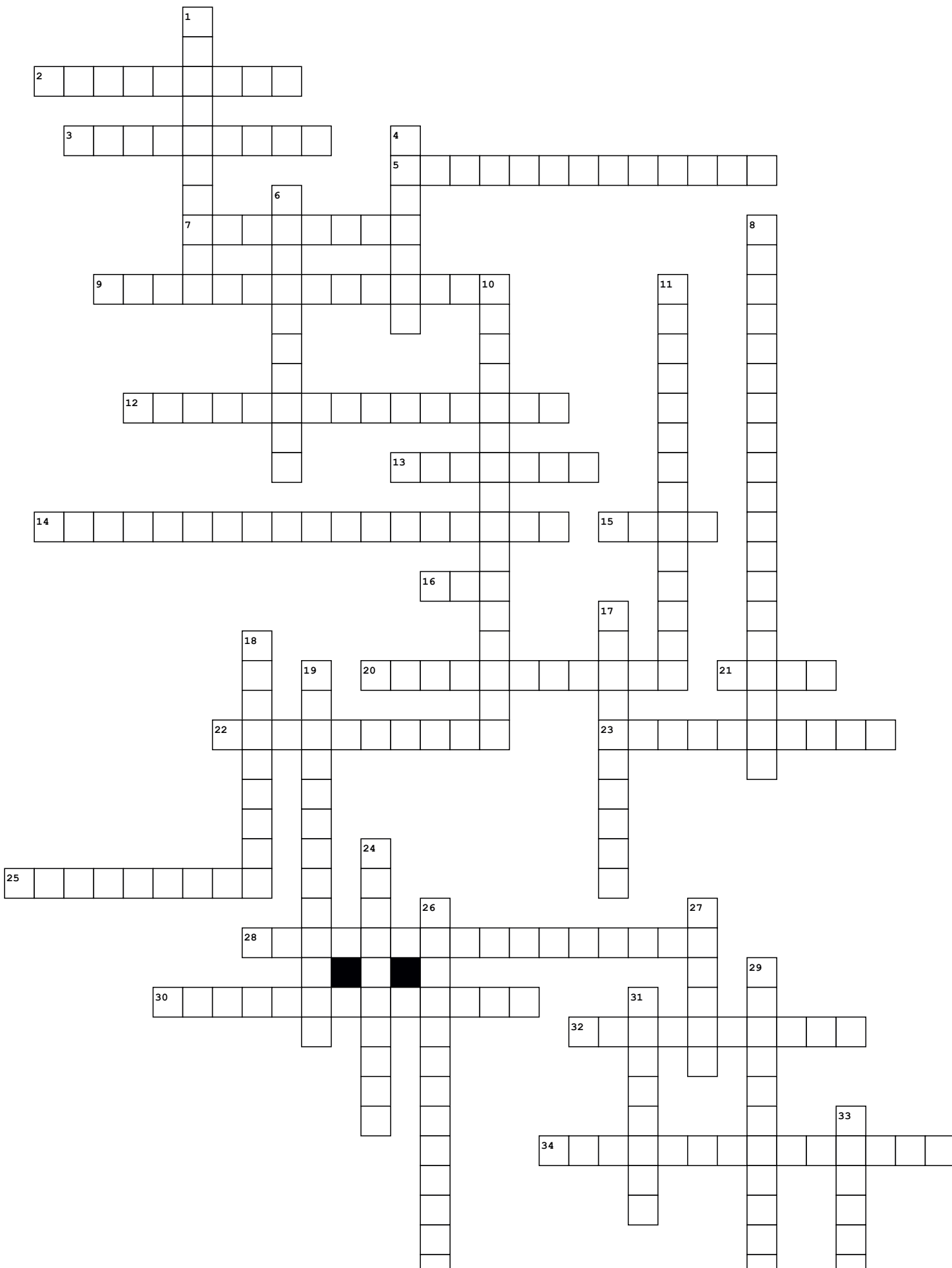
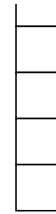


Bones and Skeletal Tissue





Across

2. Longer than they are wide
3. The knobby irregular ends of long bones
5. Center portion of the skeleton
7. Small, rough process that provides attachment for tendons, ligaments, and muscles
9. White fibrous and cartilaginous tissue
12. Microscopic system in compact bone, giving bone its strength
13. General term for any bone projection
14. Joint cartilage
15. Large, smooth, ball-shaped end of a long bone
16. Helps maintain homeostasis
20. Makes up outer layer of bones
21. Narrow area just before the head
22. Porous bone that resembles a sponge
23. Large, rough process that provides attachment for tendons and muscles
25. Flat end/thin compact bone
28. Most abundant cartilage
30. Perpendicular canals to the central canals
32. A projection located above or on a condyle
34. Asymmetrical bones with rough surface area

Down

1. Blunt, rough, irregular surface found on a bone, muscle and tendon attachment
4. Multiple concentric layers that encircle the inside of an osteon
6. The flared end of a long bone
8. Bones that attach to the axial skeleton
10. Provides strength and elasticity
11. A line of cartilage passing through the epiphysis
17. Wider than it is large
18. The shaft/ long center portion of a long bone
19. Canal found in the center of an osteon
24. Membrane surrounding all compact bone
26. A bone that forms within a tendon
27. Connects muscle to bone
29. A large space that stores yellow bone marrow
31. Connects bone to bone
33. Smooth rounded portion of the end of a bone