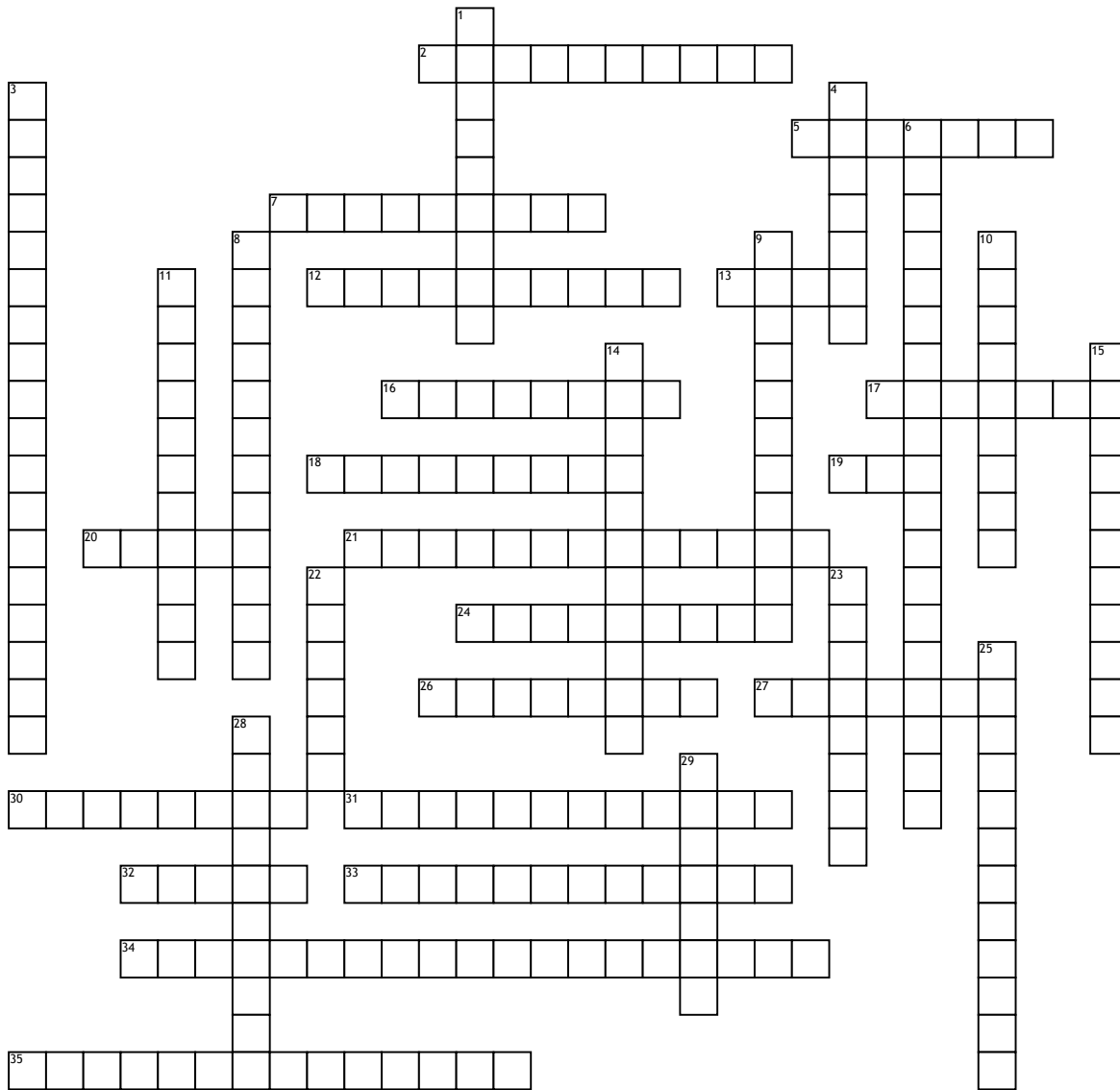


Name: \_\_\_\_\_ Date: \_\_\_\_\_ Period: \_\_\_\_\_

# Anatomy crossword puzzle



## Across

2. internal layer of skeletal bone
5. \_\_\_\_ cartilage is resistant to stretch
7. elongated shaft of a long bone
12. a joint formed between two or more bones where the bones can only move around one axis
13. intense joint inflammation
16. \_\_\_\_ joints are freely moveable joints
17. \_\_\_\_ joints have no joint cavities present
18. \_\_\_\_ joints allow movement in two planes and provide flexion/extension
19. \_\_\_\_ marrow consists mainly of hematopoietic tissue
20. \_\_\_\_ joint, also called a ball-and-socket joint

21. the skeleton relating to the head, neck, and trunk
24. mature bone cell
26. a fibrous membrane that is in the brain growth of an infant
27. what is the most abundant cartilage in the body?
30. a break in a bone
31. skeleton relating to the limbs
32. joint that allows only rotary movement around a single axis
33. increased softening of the bone
34. bones connected by cartilage
35. the process including bone formation and destruction

## Down

1. the end of a long bone
3. an articular joint, as in the hip joint
4. a disease of growing bone

6. inflammatory disorder of the joints
8. layer of synovial membrane around a tendon
9. bone matrix filled with organic compound substances / inorganic salts
10. inflammation of the joints
11. layer of cells that resorb and break down bone matrix
14. a joint that is saddle shaped
15. bone forming cells
22. a fibrous sac lined with synovial membrane and contains synovial fluids as well.
23. band of reticular fibrous tissue that connects bones
25. another word for "Haversian canal"
28. \_\_\_\_ is a double layered connective tissue that covers bones
29. \_\_\_\_ cartilage has abundant elastic fibers