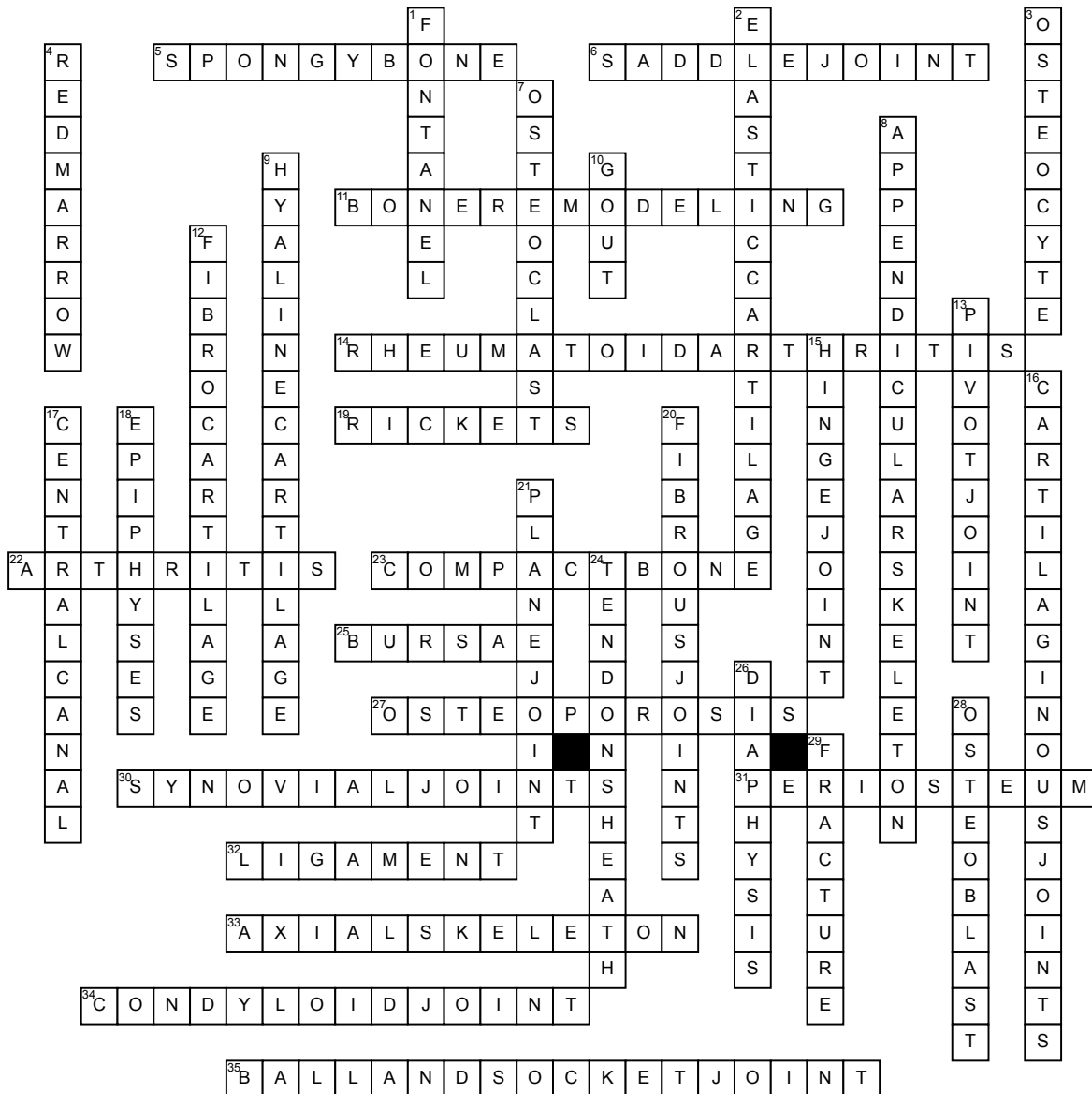


Name: _____

Date: _____

Skeletal System



Across

5. internal layer of skeletal bone
 6. a joint that resembles a saddle
 11. process of removing old bone tissue and replacing it with new tissue
 14. a disease that causes the inflammation of the joints
 19. a vitamin D deficiency
 22. inflammation of the joints
 23. dense bone that contains osteocytes
 25. a fibrous sac containing synovial fluid
 27. decreased density and strength of a bone
 30. freely movable joints
 31. connective tissue that covers the bone
 32. tissue that connects bones

33. skeleton related to the head, neck, and vertebrae

34. a joint that allows for an elliptical movement

35. the hip joint

Down

1. fibrous membranes at the angles of the cranial bones
 2. cartilage with abundant elastic fibers
 3. mature bone cell
 4. bone marrow that contains the development stages of red blood cells
 7. large cells that break down the bone matrix
 8. skeleton relating to limbs
 9. the most abundant cartilage type in the body

10. a disease that causes arthritis in smaller bones

12. the most compressible type of cartilage

13. a joint that pivots

15. a joint that includes the ankle, knee, and the elbow

16. bones united by cartilage

17. the canal in the center of each osteon

18. ends of a long bone

20. bones formed by fibrous tissue

21. a synovial joint which allows for a gliding movement

24. synovial membrane around a tendon

26. elongated shaft of a long bone

28. bone forming cells

29. a break in a bone