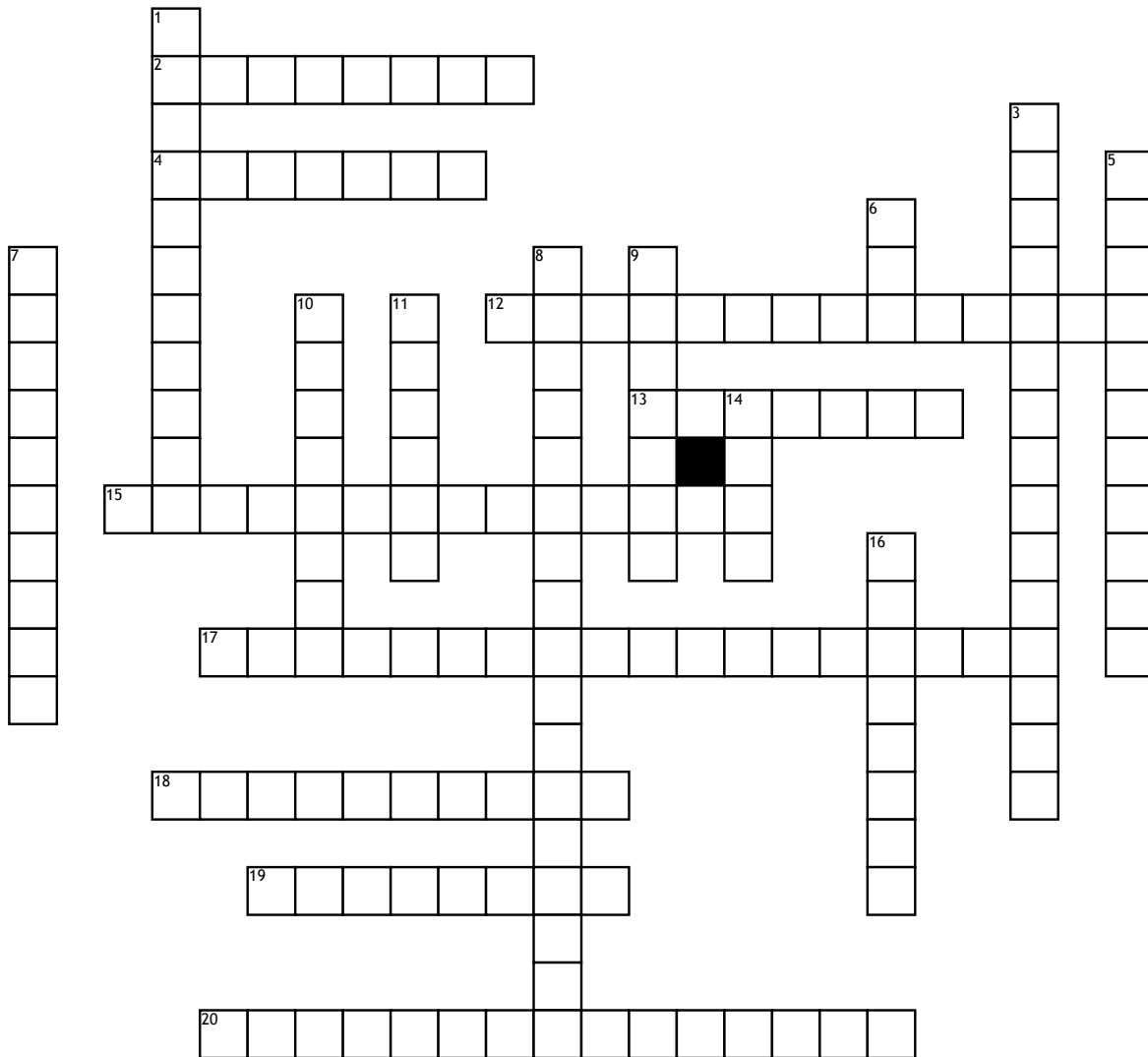


Name: \_\_\_\_\_

# Osteoarthritis



## Across

2. Osteoarthritis does not present \_\_\_\_\_ effects
4. Tissue damage causes the release of \_\_\_\_\_?
12. What are bony enlargements of the distal interphalangeal joints of the hands called?
13. \_\_\_\_\_ is available to repair joints as the knee or hip
15. What is a degenerative joint disease?
17. Once the cartilage is damaged, what is lost?
18. What does osteoarthritis feel like?

19. \_\_\_\_\_ may be heard as cartilages rub together
20. These hormones may be helpful with sustain movement of affected joints

## Down

1. What are new bone spurs?
3. These devices in shoes reduce risk of deformity and help maintain function
5. What breaks off into the synovial cavity that causes further irritation?
6. Which gender is more affected by osteoarthritis?

7. \_\_\_\_\_ aides such as canes or walkers are helpful
8. When this joint is involved, mastication and opening the mouth to speak becomes difficult?
9. What is the primary form of osteoarthritis is associated with?
10. With osteoarthritis, the joint space becomes \_\_\_\_\_
11. The secondary type of osteoarthritis is \_\_\_\_\_
14. Treatment includes \_\_\_\_\_
16. Frequently the joint appears \_\_\_\_\_ and hard as osteophytes develop