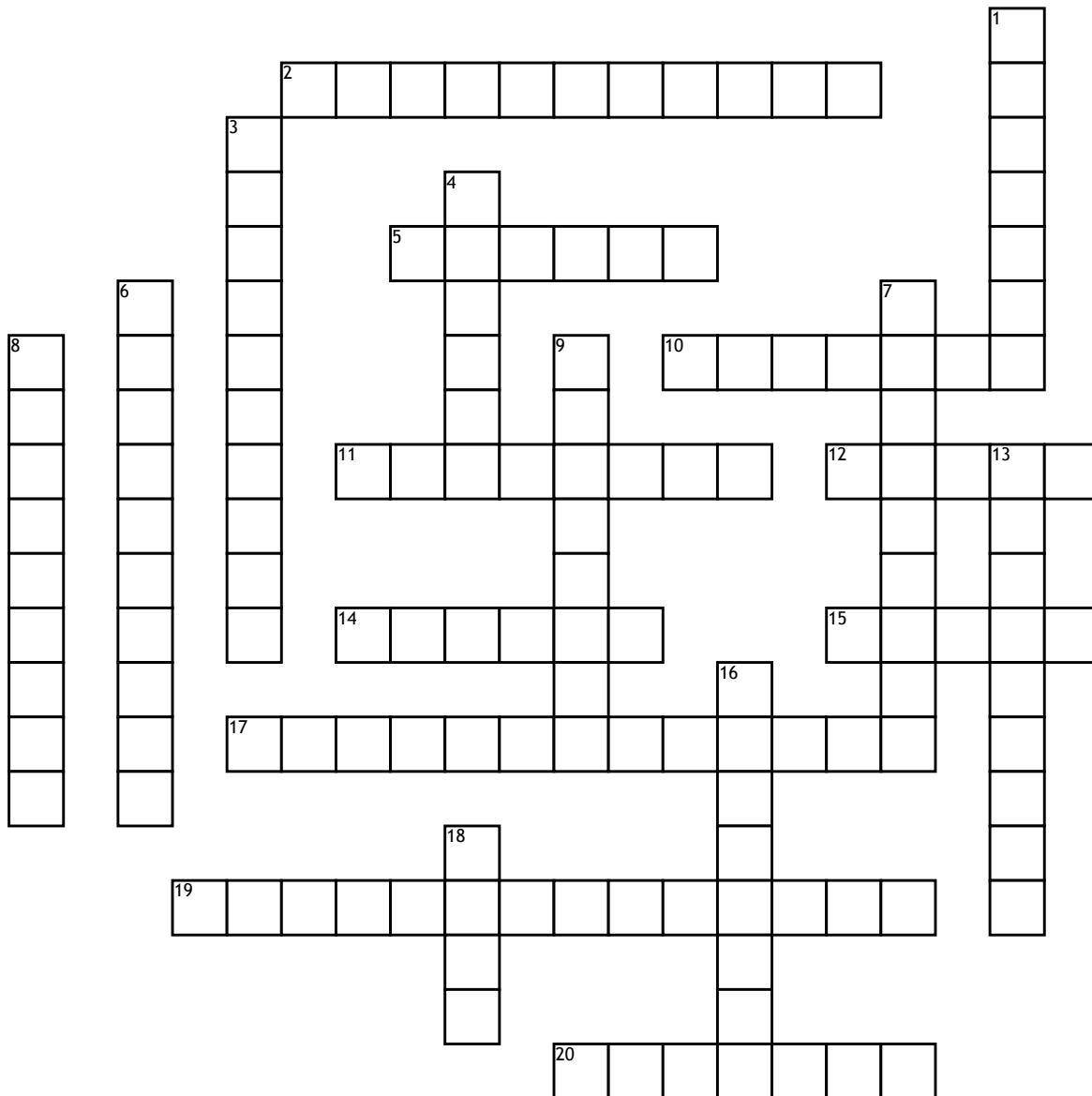


# Osteoarthritis



## Across

2. This is a new bone spur that develops after bone damage in the joint

5. what is one of the secondary causes of osteoarthritis that has to do with sports

10. what is available to help mechanically repair or replace joints with prostheses

11. what is the name of the joint cavity that is made up of thick liquid

12. who is more likely to develop osteoarthritis

14. joint may feel what to the touch

15. Instability due to pain causes a predisposition for

17. what type of therapy, other than massage therapy, can be used to help treat osteoarthritis

19. known as the 'wear and tear' joint disease

20. what weight related disease is associated with osteoarthritis

## Down

1. because walking becomes unstable, what may result in regards to the muscles

3. When pain occurs on a single joint on one side of the body, it is called

4. what type of mechanical stress is applied to not-yet affected joints

6. what type of aids are used to help treat pain

7. Altered movement or stress may cause what type of inflammation

8. what type of cartilage of the joint is damaged

9. joint what is limited in osteoarthritis

13. diagnosis is based on what of other disorders

16. what can be heard as cartilage grates against each other

18. what is the main symptom of osteoarthritis