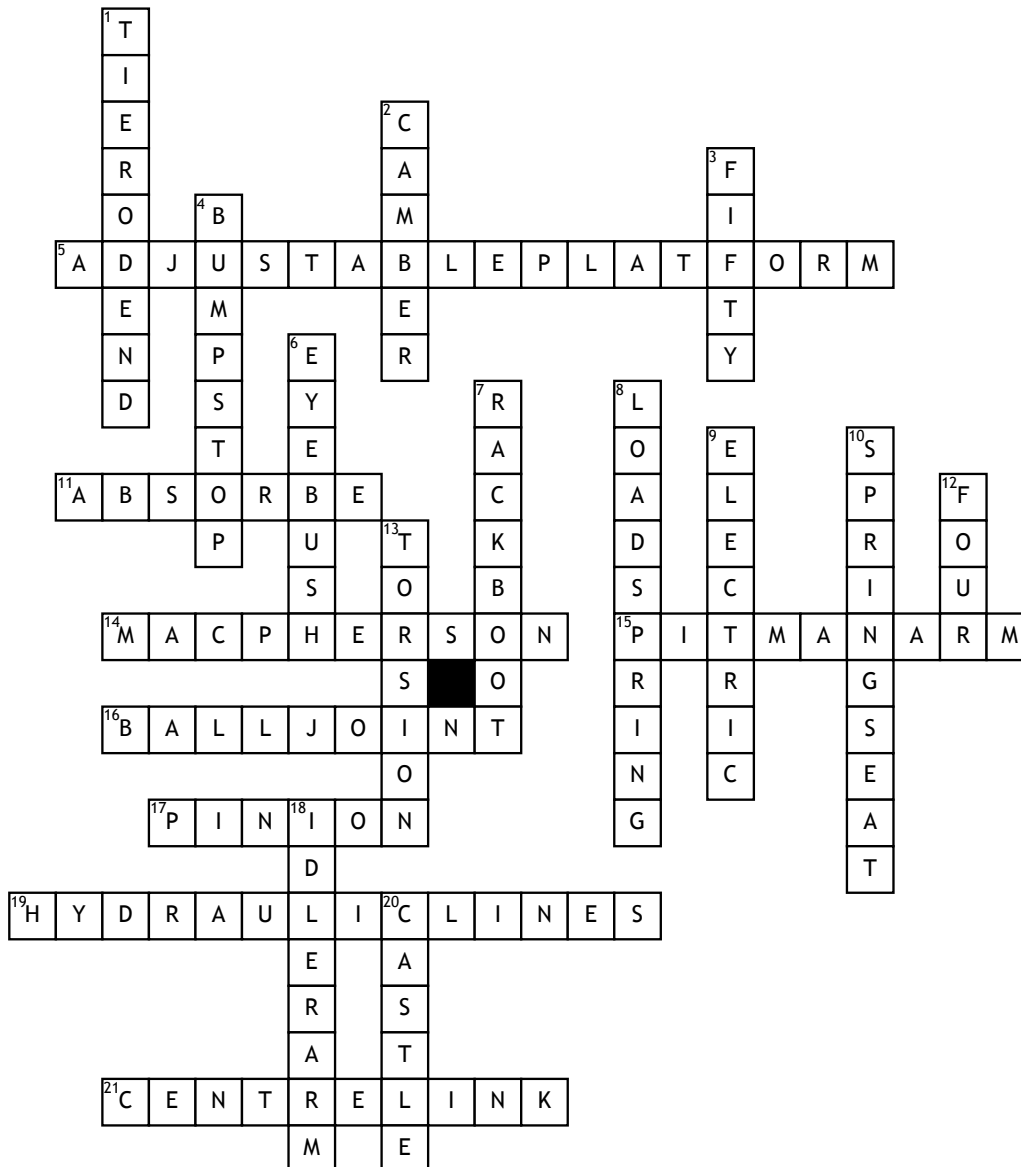


Name: \_\_\_\_\_

# steering & suspension



## Across

5. what type of suspension do most race cars have
11. a shock absorber is used to ..... shock
14. what type of suspension system does a fwd car typically have
15. what is the arm off the steering box called
16. what type of joint does an inner rack end have
17. a common type steering rack is called a rack and .....
19. how does power steering fluid get to the rack

21. what is the middle bar called in a steering linkage system

## Down

1. What part is connected to the hub
2. what type of bolts can be found on the bottom of a macpherson strut system
3. how many mm can you lower a car without a cert
4. what part of a suspension system stops full compression
6. what is the front bush called in a leaf spring
7. what is another name for a bellow

8. what is the bottom spring called on a leaf spring

9. what is another form of assistance apart from hydraulic steering
10. what part of a macpherson strut system holds the spring in place
12. how many tie rod ends on a typical steering linkage system
13. apart from leaf and spring, what is another type of suspension system
18. what supports the left hand side of a steering linkage system
20. what type of nut is uses on a tie rod end