



COLORADO FLIGHT CENTER

AIRCRAFT REVIEW

Aircraft Make and Model: **Cessna 172RG**

Pilot Name: _____ Date: _____

All aircraft documents may be used for this review.

1. What is the total fuel capacity? _____
2. How many fuel tanks are there? _____
3. What is the capacity of each tank? _____
4. What is the total useable fuel capacity? _____
5. What is the correct fuel grade? _____
6. What is the color of the correct fuel grade? _____
7. Where are the fuel drains located? _____
8. When should they be drained? _____
9. What is the recommended grade and type of oil? _____
10. What is the minimum operating oil level? _____
11. What is the aircraft empty weight? _____
12. What is the useful load? _____
13. What is the maximum aircraft gross weight? _____
14. What is the best rate of climb airspeed (V_y)? _____
15. What is the best angle of climb airspeed (V_x)? _____
16. What are the recommended normal approach airspeeds?
Downwind: _____
Base: _____
Final: _____
17. What is the recommended short field final approach airspeed? _____
18. What is the recommended short field final approach flap setting? _____
19. What is the recommended soft field takeoff procedure? _____

20. What is the maximum speed for gear extension? _____
21. What is an unsafe gear indication? _____
22. What is the procedure for emergency gear extension? _____

23. What effect does reducing gross weight have on the maneuvering speed? _____

