

Check Out Quiz for Beechcraft BE-76

Name: _____

Date: _____

1. What is the useful load of this aircraft? _____ lbs.
2. What is the useable fuel for this aircraft? _____ lbs.
3. What is the oil capacity of this aircraft? _____ qts. Minimum oil is: _____ qts.
4. What grade of oil should be used in this aircraft? _____.
5. Max Oil Temp? _____
6. Airspeeds:

Vso _____	Vs _____
Vr _____	Vx _____
Vy _____	Vfe _____
Vlo _____	Vle _____
Vmc _____	Vno _____
Vne _____	Vglide _____
7. What is the maximum takeoff weight for this aircraft? _____ lbs.
8. Describe the starting procedure for this aircraft: _____

9. How many fuel drains does this aircraft have? _____
10. Maximum Takeoff mp" _____ hg.
11. What type of fuel is used in this aircraft? _____
12. Given:Max takeoff weight, sea level, 25 degrees C, no wind, find the accelerate-stop distance: _____
13. Climb performance with one engine inoperative: _____
14. Service ceiling with one engine inoperative: _____
15. What is the One engine inoperative procedure: _____

16. When should the fuel pump be on? _____

17. Describe the fuel system? _____

18. Perform a weight and balance for the following:

Pilot and Front passenger:	355 lbs.	
Full Fuel:	_____ lbs.	
Baggage:	50 lbs.	
Back Seat Passengers:	180 lbs.	
Total:	_____ lbs.	C.G. _____

19.

Pressure ALT 10,000	MP ² = _____ hg
Temp 10°C	_____ KTAS
75% Power	Fuel Flow _____ gph
Rpm=2300	

20. Are you within legal limits of C.G. and Weight to fly? _____

21. What is the maximum demonstrated cross - wind component? _____

22. Describe the proper leaning procedure. _____

23. Procedure for a gear extension failure. _____

24. List the steps in the emergency procedures for en-route engine failure. _____

25. What is the procedure for propeller overspeed? _____

Pilot Signature

Date

CFC C.F.I.

Date