

**Check Out Quiz for Cessna T206H**

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

Date: \_\_\_\_\_

1. What is the useful load of the aircraft? \_\_\_\_\_ lbs.
2. How many gallons of useful fuel does this aircraft have? \_\_\_\_\_ ga.
3. How many gallons total fuel capacity does this aircraft have? \_\_\_\_\_ ga.
4. What is the oil capacity of this aircraft? \_\_\_\_\_ qts. Minimum oil capacity is? \_\_\_\_\_ qts.
5. What grade of oil should be used in this aircraft? \_\_\_\_\_.
6. Max oil temp? \_\_\_\_\_ °F.
7. Max T.I.T.? \_\_\_\_\_.
8. What is V<sub>so</sub> for this aircraft? \_\_\_\_\_
9. What is V<sub>ne</sub> for this aircraft? \_\_\_\_\_
10. What is V<sub>r</sub> for this aircraft? \_\_\_\_\_
11. What is the best glide speed for this aircraft? Flaps up \_\_\_\_\_ Flaps down \_\_\_\_\_
12. What is the maximum number of occupants for this aircraft? \_\_\_\_\_
13. What is the maximum take off weight for this aircraft? \_\_\_\_\_ lbs.
14. Describe the starting procedure for this aircraft. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.
15. The electrical system operates on a \_\_\_\_\_ volt system.
16. What type of engine is on this aircraft? \_\_\_\_\_
17. What is the engine horsepower? \_\_\_\_\_
18. How many places are there to check for fuel contamination (fuel drains)? \_\_\_\_\_
19. Maximum Takeoff mp” \_\_\_\_\_ hg.
20. Describe the O<sub>2</sub> system? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.
21. When should the fuel pump be on? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.
22. Describe the fuel system? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.
23. Describe the turbo system (including wastegate actuation). \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_.
24. Perform a weight and balance for the following:

Aircraft Empty Weight \_\_\_\_\_ lbs.  
Pilot and Front passenger: 355lbs.  
Full Fuel: \_\_\_\_\_ lbs.

Baggage: 50lbs.  
Back Seat Passengers: 180lbs.  
Total: \_\_\_\_\_ lbs. C.G. \_\_\_\_\_

25. Pressure ALT 10,000 MP"= \_\_\_\_\_ hg TAS \_\_\_\_\_ KTAS  
Temp 10°C Rpm= \_\_\_\_\_  
Fuel Flow \_\_\_\_\_ ga/hr

26. Are you within legal limits of C.G. and Weight to fly? \_\_\_\_\_  
27. What is the maximum demonstrated cross - wind component? \_\_\_\_\_  
28. Procedure for a turbo failure. \_\_\_\_\_

29. List the steps in the emergency procedures for in-flight engine failure. \_\_\_\_\_

30. What is the procedure for propeller overspeed. \_\_\_\_\_

31. Describe procedure for flight into known icing.  
Freezing Rain \_\_\_\_\_  
Ice Pellets \_\_\_\_\_

\_\_\_\_\_  
Pilot Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
CFC Instructor

\_\_\_\_\_  
Date