

The following questions pertain to the specific aircraft you are to be checked out in at Purdue Aviation.

1. What is the best angle of climb speed? _____
2. What is the best rate of climb speed? _____
3. What is the maximum flap extended speed? _____
4. What is the stall speed in the landing configuration? _____
5. What is the stall speed in the clean configuration? _____
6. What is the maneuvering speed? _____
7. What is the never-exceed speed? _____
8. What is the best glide speed? _____
9. What is the normal approach speed? _____
10. What is the max demonstrated crosswind? _____
11. What make and model is the aircraft's engine? _____
12. What is the rated horsepower of the engine? _____
13. What is the useable fuel capacity of the airplane? _____
14. What type and color of fuel does the aircraft use? _____
15. What is the number and location of the fuel sumps? _____
16. Explain when you would use carburetor heat. _____
17. Explain the procedure you would use in the event of an engine failure while in flight.

18. What type of airspace is KLAF located within? _____
19. How far from the airport does the airspace extend? _____
20. What are the vertical boundaries of the airspace? _____
21. Where are the practice areas located? _____
22. Can you accept a "Land and Hold Short" clearance? _____
23. What is the traffic pattern altitude? _____
24. Can you request a "Special VFR" clearance? _____
25. What is the ATIS frequency? _____
26. What is the "Ground" frequency? _____
27. What is the "Tower" frequency? _____
28. Who's responsibility is it to separate aircraft in the traffic pattern?

29. Typically, when do you turn crosswind or turn to exit the pattern?

30. When following another aircraft in the traffic pattern, when should you turn base?

31. What should you do if you do not have the preceding aircraft in sight?
