



Garmin 1000 Familiarization & Check Out Quiz

Pilot: _____

Date: _____

Pilot ID#: _____

Aircraft N#: _____

To answer the following questions, you will need a Pilots Information Manual, and Pilots Cockpit Reference Guide.

1. Is the Standby Battery required to pass the pre-flight 20 second test for IFR Flight? _____
2. What is the purpose of the Standby Battery? _____
3. How is the CDI navigation source changed from GPS to VOR? _____
4. What are the steps (from the Pilots User Guide) to have the MFD aid in leaning the engine?

5. How are the steps to follow, in order to reset the fuel indicated on the fuel totalizer?

6. How can the two communications radios be distinguished for determining the one in use?

7. What are the steps required to change a transponder code?

8. What are the steps used to select "Direct To" navigation?

9. In what airspace, will Traffic Information Service be available? _____
10. At what Distance from the Information (Mode S) Radar, will TIS not be available? _____
11. How is Traffic Available indication turned on or off? _____
12. Can TIS be displayed on the Navigation Map page? _____
13. Explain the appearance and meaning of the traffic symbols used on the TIS.

14. List the Steps to display Terrain and Obstacles. _____
15. Describe the color schemes for terrain and obstacles?

16. What is the REVERSIONARY Mode, and what causes it to automatically display?

17. What button is used, and where is it located, to manually convert the 1040 screens?

18. Ever see the RED CHEVRONS? What is meant by the display of the RED CHEVRONS?

19. Where and when would you see the RED CHEVRONS? _____
20. What are the two (2) ways to tell if an instrument (any instrument) has failed?

21. Provide the meanings of a WHITE advisory. Amber advisory. Red advisory.



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22. Associate, the colors used to distinguish CAUTION, WARNING, and ALERT.

23. The AHRS has just failed. What instrument reference will not be portrayed?

24. Air Data Computer has failed. What instruments indications are not portrayed?

25. Where on the G1000 is the equivalent indication of a Turn Coordinator found?

26. Where is bearing and distance found for RNAV? _____

27. Where is the CDI for a VOR reception found? How many CDI indicators are there?

28. How is the volume and SQUELCH on the Intercom tuned? _____

29. What is used to determine the floor, ceiling, and sector you may be entering?

30. What knob, should be held for 2-seconds to return the primary navigation page?

31. Will the fuel gauges read correctly if you do not reset the digital indicators? _____

32. Will the fuel ring be accurate if the digital fuel indicator is not reset prior to flight?

33. What button (s) are/is needed to be pushed to identify the NEAREST Airport?

34. Explain how brightness is controlled on the 1040's?

35. How is Latitude and longitude set for location of a USER WAYPOINT?

Instructor Review and Sign Off: _____

(Printed name and signature of reviewing Instructor) Date: _____