

**WINFC CHAMPION CITABRIA 7ECA KNOWLEDGE EXAM**

1. The Citabria model 7ECA is provided with a Lycoming engine model 0-235-C1 rated at \_\_\_\_\_ horsepower at \_\_\_\_\_ RPM.
2. The fuselage consists of a welded steel frame covered with \_\_\_\_\_.
3. The carburetor heat controls for the front and rear seat are directly below the \_\_\_\_\_.
4. Carburetor heat is provided by pulling the control knob to the \_\_\_\_\_.
5. Where is the battery located? \_\_\_\_\_.
6. The Citabria is equipped with a \_\_\_\_\_ alternator.
7. Output of the alternator is controlled by the \_\_\_\_\_.
8. To check the electrical fuse, push in and twist the fuse cap \_\_\_\_\_ to release cap from the electrical panel.
9. To operate the parking brake, depress and hold the \_\_\_\_\_, pull the parking brake handle firmly to the rear, then release the \_\_\_\_\_.
10. As an added safety feature, your Citabria is equipped with a special molded-fiberglass door which can be \_\_\_\_\_ in flight in case of an emergency.
11. Cabin ventilation is provided by two \_\_\_\_\_ ventilators located on either side of the forward cabin.
12. Max baggage weight for the Citabria is \_\_\_\_\_ pounds.
13. What is the capacity of each fuel tank? \_\_\_\_\_ gallons.
14. Fuel tank quantity is shown on the \_\_\_\_\_.
15. Where are the fuel drains located for the Citabria?  
\_\_\_\_\_  
\_\_\_\_\_
16. To turn the fuel shut-off valve on, turn the handle \_\_\_\_\_ until definite resistance is felt.
17. The primer injects raw fuel directly into the \_\_\_\_\_ adjacent to two cylinders for easier starting.
18. A normal climb speed of about \_\_\_\_\_ MPH IAS will provide good visibility and cooling.
19. Maximum glide or dive speed (Red Line) is \_\_\_\_\_ MPH.
20. Maximum Maneuvering speed is \_\_\_\_\_ MPH.
21. Maximum oil capacity is \_\_\_\_\_ quarts.
22. Stall speed is \_\_\_\_\_ MPH.
23. Maximum crosswind is \_\_\_\_\_ MPH/ \_\_\_\_\_ KTS.
24. Max glide speed is \_\_\_\_\_ MPH.
25. State WINFC's aerobatic policy: \_\_\_\_\_.

PILOT \_\_\_\_\_ CFI \_\_\_\_\_ DATE \_\_\_\_\_