

1. During the preflight, you check the fuel tanks and they are filled to the top. During the startup, you notice the left fuel gage reads "0", is the airplane airworthy?

2. During the pref light you know the fuel tanks are not full, so you use a dipstick to verify the fuel in the tank. You have enough fuel for 1 1/2 hours in the left tank and 2 hours in the right tank. During the startup, you notice the left fuel gage reads "0" Can you fly it with a known amount of fuel?

3. Why on the CE-172, do we move the fuel selector to left or right tank for refueling?

4. The fuel selector is very difficult to move, it was easy to move when it was new. Is it airworthy?

5. A screw is missing in a non-structural cover plate is it airworthy?

6. A cowling fastener will not lock, all the others are OK, is it airworthy?

7. At a fuel stop, I can not get 100LL, can I substitute another fuel?

8. During the pre-flight, you review the aircraft discrepancy sheet and find the ADF is inop. It is an old radio and you don't need it. Is it airworthy?

9. What are some of the airworthy problems you have had on your airplane?