

12. If the master switch is turned off during flight, will the engine quit? Why?

13. What steps do you take in case of a suspected or real electrical fire?

14. If the low voltage light illuminates in flight and you have a negative ammeter indication, what aircraft equipment is faulty?

15. During run up, the pilot encounters engine roughness with an RPM drop greater than 125 RPM. What two things could be causing this problem?

16. What is the spark plug cleaning procedure?

17. What could be happening to your engine if the oil temperature is increasing and the oil pressure is decreasing?

C-172	C-172R	C-172P	C-172N	C-172	Lakoff
					50' Obstacle
					Landing
					50' Obstacle

9. What grade or grades of fuel can be safely used in your aircraft? What are the colors of the recommended fuels? What happens to the color of the fuel if two grades are mixed?

10. What is your glide range at 3000' AGL with zero wind?

11. When do you use carburetor heat? What are the indications of carburetor icing? Fuel injected engines do not have carburetor heat. Why?

