



3. If the low voltage annunciator illuminates during flight, what equipment would you suspect has failed, and what action would you take?
  
4. How would you detect a failure of either vacuum pump?
  
5. What would you suspect, and what action would you take if you noticed high oil temp. and low oil pressure?
  
6. Describe the "go around" procedure.
  
7. Describe the start procedure.

**Aircraft Performance:**

1. What is the short field takeoff distance to clear a 50' obstacle with the aircraft at gross weight into a 9 knot headwind under the following conditions:  
  
Sea level, 68 deg F? \_\_\_\_\_  
Pressure altitude = 5,000', temperature = 86 deg F? \_\_\_\_\_
2. Will the landing distance over a 50' obstacle for the above conditions be **longer/shorter** than the takeoff distance?

**Avionics:**

1. Describe the basic functions of the G1000 for VFR

Reviewed by: \_\_\_\_\_

Make copy for customer