



Pilot: \_\_\_\_\_ Licence#: \_\_\_\_\_

**Refer to the particular Aircraft's POH for answers.**

**Aircraft Type:** \_\_\_\_\_

1) Provide the following information found in the POH regarding fuel & oil:

Total Fuel Capacity: \_\_\_\_\_ Usable Fuel: \_\_\_\_\_

Grade of Fuel: \_\_\_\_\_ Color of Fuel: \_\_\_\_\_

Oil Capacity: \_\_\_\_\_ Minimum Oil: \_\_\_\_\_

Type & Weight of Oil: \_\_\_\_\_

2) What is the endurance and range while flying this aircraft with full fuel? Assume sea level airport & standard temperature.

At 5,000' and 65% power? TAS \_\_\_\_\_ GPH \_\_\_\_\_ NM \_\_\_\_\_

3) Provide the following information found in the POH regarding weight limitations:

Maximum Takeoff Weight? \_\_\_\_\_ lbs. Useful Load? \_\_\_\_\_ lbs.

Empty Weight? \_\_\_\_\_ lbs.

4) Provide the following speeds for maximum gross weight.

Stall Speed----- \_\_\_\_\_

Never Exceed Speed----- \_\_\_\_\_

Approach Speed----- \_\_\_\_\_

Best Rate of Climb----- \_\_\_\_\_

Best Glide Speed----- \_\_\_\_\_

Turbulent Air Penetration Speed (V<sub>A</sub>)----- \_\_\_\_\_

Maximum Demonstrated Crosswind Velocity ----- \_\_\_\_\_

\_\_\_\_\_  
Flight Instructor's Signature

\_\_\_\_\_  
Date