

Garmin GNS 430/530 GPS - Final Quiz

Student's Name _____

Date _____

Instructions: Download this document, along with the GNS 430 Pilot's Guide. Write your answer to any of the questions on this page. Insert lines as necessary, and email the document to your instructor. If taking this on paper, use the reverse side, if necessary.

Do not begin flight training until this quiz has been completed and reviewed.

1. Name three instances when it would be desirable to toggle the GPS into the Sequence Suspend Mode (OBS Button)?
2. Name three instances when it would be desirable to toggle the GPS out of the Suspend Mode to resume sequencing?
3. When does the GPS Suspend sequencing?
4. When does the GPS resume sequencing?
5. Describe how you would set the GPS and other NAV equipment, to fly the departure procedure for runway 30 at KLGD?
6. What does it mean when the green APR indicator lights up?
7. What should you do if the green APR indicator light does not light up when you are within 2 miles of the FAF, flying a stabilized approach, and are at the correct altitude for the approach segment?
8. What is the procedure for re-loading the approach after shooting the missed approach procedure?
9. While conducting a GPS approach, what is one method of safeguarding against abandoning the approach, after receiving a RAIM message?
10. What is the operational difference between Approach LOAD and Approach ACTIVATE?