

GFC700 Check-Out Quiz

Your Name: _____

CFI review: _____

- 1) What do the letters FLC stand for?
- 2) How do you adjust the target airspeed while in FLC mode?
- 3) What are the min and max airspeeds while in FLC mode?
- 4) What is the purpose of the CWS button?
- 5) What is the purpose of the go-around button?
- 6) What is the purpose of the flight director?
- 7) How can you activate the flight director without engaging the autopilot?
- 8) Where does the autopilot get information to determine pitch and roll?
- 9) What is the purpose of the VNV button?
- 10) How do you set a point for VNV?

- 11) How far in advance will you be alerted to VNV?
- 12) How does VNV show on the flight plan and moving map?
- 13) When in VNV mode what do the letters TOD stand for?
- 14) Where are the annunciations for all autopilot functions?
- 15) What is the difference between a green and a white autopilot annunciation?
- 16) Can you use the autopilot if the audio panel fails?
- 17) What does a flashing red “AP” annunciation indicate?
- 18) What does a white “ALTS” annunciation indicate?
- 19) Where is the target altitude displayed?
- 20) While in heading mode what happens if you move the heading bug 200 degrees?
- 21) When the autopilot is engaged and in NAV mode, what source of navigation data is it following?
- 22) If the autopilot is in NAV mode and following the GPS, what happens when the flight plan sequences to the next waypoint?

23) Describe step by step the process to engage the GFC 700 autopilot during a climb.

