



WCFC FAR/SOP Pre-Solo Quiz

Review before : 2025-10-05

Quiz ID : 16097

Instructor :		Date :
Pilot :	Member # :	Score :

Instructor : Please note the final score (subtract 3.0 points from 100 for each wrong answer) on the checkout form and file the quiz in the Pilot Records folder.

1 : Which of these maneuvers and procedures is NOT required for pre-solo flight training?

- A : Approaches to a landing area with simulated engine malfunctions
- B : Recovery from a spiral dive with increasing airspeed and descent rate
- C : Recovery from a full stall
- D : Climbs and climbing turns
- E : Taxiing or surface operations, including runups
- F : Go-arounds

2 : Limitations, such as wind and weather limitations, included by the flight instructor as part of a solo endorsement for a student pilot are:

- A : only club restrictions and have no legal authority.
- B : optional guidance.
- C : sanctioned by the FAA and legally enforceable.
- D : apply to dual instruction only.
- E : are merely recommendations and are at the discretion of the student pilot.

3 : According to the WCFC SOPs, a student pilot may not fly solo without a specific endorsement from his or her instructor if:

- A : the crosswind component on the landing runway is 7 knots
- B : the headwind component is 16 knots
- C : at night
- D : all of the above

4 : Which of the following is not required by the FARs to be on board an aircraft for flight?

- A : Airworthiness Certificate (14 CFR 91.203)
- B : Registration Certificate (91.203)
- C : Recent Maintenance Inspection Records (91.203)
- D : Operating Limitations including placards and markings (91.9)
- E : Compass Deviation Card (14 CFR 23.1547)

5 : You are approaching Class C airspace. You announce to the TRACON controller your intention to enter the Class C Airspace. You are told, "**Cessna 69012, standby.**" Are you cleared to enter the Class C Airspace?

- A : Entry into Class C is authorized.
- B : Entry into Class C is not authorized.
- C : Repeat your transmission; controller did not understand your position report.
- D : Airport traffic area is saturated; controller will call back as soon as it is less congested. Remain clear of Class C.

6 : You are departing from Hickory Regional Airport (KHKY). The available runways are 01-19 and 06-24. Both are of adequate length and otherwise suitable. The current TAF is: KHKY 020535Z 0206/0306 30009 KT P6SM OVC090 FM020800 28008KT P6SM BKN080 FM021400 28009G17KT P6SM BKN045 FM030300 29012KT P6SM FEW045. During which if these forecast periods will one of these runways be forecast to offer a crosswind of less than 6 knots?

- A : 1st period 020600-020800 wind 3009
- B : 2nd period 0800-1400 wind 28008
- C : 3rd period 0214-03030 wind 2809G17
- D : 4th period 0303-0306 wind 29012

7 : All club members agree to: Avoid _____ activities or the appearance of such activities with Club aircraft or members.

8 : What inspections are required for WCFC aircraft?

- A : current "100 hour" inspection.
- B : current annual inspection
- C : current progressive inspection
- D : current 50 hour inspection
- E : current annual inspection and current 100-hour inspection

- 9 : At what altitude do the Class E airspace visual flight rule (VFR) minimums increase?
- A : 4000 ft above ground level (AGL).
 - B : 10,000 ft AGL.
 - C : 4000 ft mean sea level (MSL).
 - D : 10,000 ft MSL.
- 10 : The Flight Review required of 14 CFR 61.56 requires at a minimum
- A : a review of FAR Part 61
 - B : a minimum of 2 hours of flight training and 1 hour of ground training
 - C : a written test on the FARs
 - D : a minimum of 1 hour of flight training and 1 hour of ground training
 - E : a review of at least one maneuver from each of the certificates and ratings held by the pilot
- 11 : What action is required by the FARs for a pilot to be qualified to exercise the privileges of his/her pilot certificate?
- A : Renew the certificate privileges each year by undergoing a flight review
 - B : Maintain the certificate privileges by undergoing a flight review every two years
 - C : Flying with an authorized flight instructor every 12 months
 - D : Undergo a flight review with a designated examiner every 24 months
 - E : Undergo a flight review every 24 months
- 12 : VFR flight in Class E airspace at or above 10,000 feet MSL requires _____ visibility.
- 13 : A Club Instructor may take off and land a Club aircraft from the right seat. If a member is not a Club Instructor, he or she may be authorized to take off and land from the right seat by whom?
- A : his or her Club Instructor
 - B : Any Club Instructor in the course of training for the CFI certificate
 - C : The Board of Directors of the WCFC
 - D : The WCFC Chief Flight Instructor
 - E : A Designated Examiner

- 14 : Prior to conducting a solo flight, a student pilot must have received and logged flight training for certain maneuvers and procedures **not** including:
- A : Touch and go landings
 - B : Climbs and climbing turns
 - C : Flight at various airspeeds from cruise to slow flight
 - D : G0-arounds
 - E : Powerplant operation
- 15 : By FAA regulation, what are the required personal documents and certificates one must have in his or her possession to fly solo as a student pilot?
- A : Pilot certificate with endorsement, current medical with current endorsement, and photo ID
 - B : Current medical certificate, insurance waiver card, photo ID, log book with current endorsements
 - C : (Student) Pilot certificate, photo ID, current medical 3rd class or better, log book with current solo endorsements
 - D : Pilot certificate, current medical with endorsement, photo ID, log book with current endorsements
- 16 : What rules authorize a pilot to deviate from the FARs or Air Traffic Control (ATC) instructions?
- A : FAR 61.23 and FAR 91.103.
 - B : FAR 91.25 and 91.67.
 - C : FAR 61.52 and FAR 91.23
 - D : FAR 91.3 and FAR 91.123
- 17 : Who is responsible for determining if an aircraft is in condition for safe flight and that all of the required inspections and maintenance have been accomplished?
- A : a certified aircraft mechanic.
 - B : the student pilot's flight instructor.
 - C : the pilot in command.
 - D : the owner or operator of the aircraft.

- 18 : According to the FARs, may a student pilot flying solo as PIC fly above an overcast if the appropriate visibility and cloud clearance requirements are complied with?
- A : No. A student pilot may not act as Pilot in Command of any flight if the flight cannot be made with visual reference to the surface.
 - B : If the weather meets the VFR visibility requirements for the applicable airspace
 - C : Yes, but only during daylight hours.
 - D : Yes, but only if visual reference to the surface can be reacquired within the fuel range of the airplane with adequate VFR reserves.
 - E : Yes, but only if the weather is clear at the departure and destination airports.
- 19 : Using the weather report listed below what operations are authorized for a student pilot?
KTTA 180951Z 23005KT 6SM BR OVC020 20/16 A2987 RMK AO2
- A : Traffic Pattern only.No restrictions to student pilot solo
 - B : Practice area and traffic pattern.
 - C : Cross Country, practice area and traffic pattern.
 - D : None.
 - E : Traffic Pattern only.
- 20 : The required minimum visibility for operating in Class E (controlled airspace) below 10,000 feet MSL is:
- A : 2 statute miles.
 - B : 3 statute miles.
 - C : 1 nautical mile.
 - D : 3 nautical miles
- 21 : What are the Class C airspace basic visual flight rules (VFR) weather minimums?
(According to the FARs)
- A : 1 statute mile visibility, clear of clouds.
 - B : 3 statute miles visibility, cloud clearance 1000 ft below, 1000 ft above, 1 statute mile horizontally.
 - C : 3 statute miles visibility, cloud clearance 500 ft below, 1000 ft above, 2000 ft horizontally.
 - D : 5 statute miles visibility, cloud clearance 1000 ft below, 1000 ft above, 1 statute mile horizontally.
- 22 : How do you acknowledge an intercepting aircraft (day)?
- A : pitching up and down rapidly.
 - B : turning to a heading of 360.
 - C : rocking your wings.
 - D : contacting the intercepting aircraft on 112.5
 - E : rolling inverted and rocking your wings

23 : When must we have position (navigation) lights illuminated? (according to the FARs)

- A : At the beginning of civil twilight and until sunrise
- B : During the period between sunset and sunrise
- C : Beginning when the sun has set to 6 degrees below the horizon at night and until the sun has risen to 6 degrees below the horizon in the morning
- D : When the pilot determines that the navigation lights would increase the visibility of the aircraft

24 : What (aircraft) documentation is required to be on board for flight?

- A : Airworthiness certificate, registration, owner's manual, and maintenance log.
- B : Airworthiness certificate, registration, aircraft flight manual (AFM), and weight and balance.
- C : Airworthiness directives (AD), registration, pilot operating handbook, and weight and balance
- D : Airworthiness certificate, tax and ownership record, pilot operating handbook, and weight and balance

25 : No instructor may authorize a student pilot to perform a solo flight unless that instructor has:

- A : Given instruction to the student in crosswind landings and go-arounds
- B : Provided the student with instruction at the airport where the initial solo flight will be conducted
- C : Flown with the student within the 30 days prior to the solo flight
- D : Given that student pilot training in the make and model of aircraft or similar make and model of aircraft in which the solo flight is to be flown
- E : Administered to the student a written examination on the interpretation of aviation weather products included METARs and TAFs

26 : According to the FARs, a pilot possessing a student pilot certificate ...

- A : may log pilot-in-command time when flying solo.
- B : may not make entries in their pilot log under any circumstances.
- C : should log solo time as "solo" and not count it as PIC time.
- D : does not have to carry their logbook when flying.
- E : may log PIC time only by prior agreement with their flight instructor

27 : Prior to conducting a solo flight, a student pilot must have received and logged flight training for certain maneuvers and procedures **not** including:

- A : Go-arounds
- B : Air Traffic Control communications
- C : Ground reference maneuvers
- D : Collision avoidance, windshear avoidance, and wake turbulence avoidance
- E : Recovery from a full stall

28 : No person may act as PIC of an aircraft carrying passengers unless

- A : that pilot has a commercial certificate
- B : the pilot has taken and passed a written test on FAR Part 91: General Operating and Flight Rules
- C : that pilot is acting as pilot in command of an aircraft certificated for more than one pilot flight crewmember
- D : that pilot has more than 500 hours of solo flight experience
- E : that pilot has made at least three takeoff and three landings within the preceding 90 days

29 : The minimum safe altitude prescribed for aircraft over congested areas by the general flight rules of the FARs is:

- A : 500 feet above the highest obstacle within one NM.
- B : 1000 feet above the highest obstacle within a 2000-foot radius.
- C : 1000 feet above the highest obstacle within a 1000-foot radius.
- D : 2000 feet above the highest obstacle within 4 NM of course centerline.

30 : Which of the following items is mandatory for day VFR flight directly from Sanford (TTA) to Stanley County (VUJ)?

- A : Transponder.
- B : Radio.
- C : GPS.
- D : Position lights.