



WCFC FAR/SOP Pre-Solo Quiz

Review before : 2026-07-16

Quiz ID : 22048

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 : 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.

2 : 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.

3 : 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

4 : 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 of 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

5 : 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

6 : 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

7 : 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

8 : What are the two closest Class C airports to the WCFC's base airport (KTTA)?

- A : Charlotte (CLT) and Atlanta (ATL).
- B : Stanley County (VUJ) and Kinston (ISO)
- C : Raleigh (RDU) and Fayetteville (FAY).
- D : Rocky Mount Wilson (RWI) and Pitt-Greenville (PGV).

9 : If an authorized instructor places a limitation in a student pilot's logbook

- A : the limitation is binding on the student if the instructor has flown with the student within the previous 90 days and has provided the initial solo endorsement
- B : the limitation must be adhered to by the student pilot if the limitation was made by the student's primary instructor.
- C : the limitation shall apply only to a flight of more than 50 nautical miles
- D : the limitation is not binding but should be regarded as a cautionary recommendation.
- E : the student may not act as Pilot in Command in a manner contrary to the limitation.

10 : 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

11 : 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.

12 : 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

- 13 : What is the distance from cloud criteria for a VFR aircraft flying at 7000 feet MSL in controlled airspace?
- A : 1000 feet above, 500 feet below, and 2000 feet horizontally.
 - B : 500 feet above, 1000 feet below, and 2000 feet horizontally.
 - C : 1000 feet above and below, and 2000 feet horizontally.
 - D : 1000 feet above and below, and 1 statute mile horizontally.
- 14 : 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
- 15 : 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.
- 16 : A logbook endorsement authorizing solo flight dated May 1st expires:
- A : 30 May
 - B : 30 June
 - C : 30 July
 - D : 30 August
- 17 : 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

18 : Using the weather report listed below what operations are authorized by the WCFC SOPs for a student pilot solo flight? KTTA 181051Z 28008KT 7SM HZ OVC040 20/16 A2987 RMK AO2

- A : Traffic Pattern only.
- B : Practice area and traffic pattern.
- C : Cross Country, practice area and traffic pattern.
- D : None.

19 : According to the Wings of Carolina Flying Club Accident Procedure Manual, what determines whether an accident or incident is required to be reported to the NTSB (National Transportation Safety Board)?

- A : CFR 91
- B : Notification is necessary only if demanded by local law enforcement.
- C : Notification is required if an insurance claim will be filed.
- D : CFR 49, Part 830.5
- E : Notification is determined solely by the WCFC Chief Flight Instructor

20 : 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.

21 : 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

22 : According to the FARs: A student pilot may not act as Pilot in Command of an aircraft

- A : That has not been dispatched by a certificated instructor
- B : That departs with fewer than five hours of fuel calculated at the cruise fuel consumption
- C : That is carrying a passenger that has not previously flown with the student
- D : That is carrying a passenger
- E : In which the student pilot has not logged at least 1 hour of dual instruction.
- F : that is carrying a passenger unless that passenger is qualified by certification and rating to serve as PIC

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

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 : 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

26 : VFR flight in Class G airspace at or below 1,200 feet above the surface during the day requires _____ visibility.

27 : TAFs are issued how many times a day and at what hours?

- A : Six times a day, every four hours at 0000, 0400, 0800, 1200, 1400, and 1800 UTC
- B : Twice a day, at 0000 and 1200 UTC, unless an amendment is necessary
- C : Four times a day, every six hours, at 0000, 0600, 1200 and 1800 UTC
- D : Six times a day for major airports, but only four times a day, at 0000, 0600, 1200, and 1800 UTC for airports that are not staffed 24 hours

28 : 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)

29 : Within which airspace classes are pilots expected to maintain two-way radio contact?

- A : Classes A and B only.
- B : Classes A, B, and C only.
- C : Classes A, B, C, and D only.
- D : Classes A, B, C, D, and E.

30 : 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