



# WCFC FAR/SOP Pre-Solo Quiz

Review before : 2025-12-06

Quiz ID : 17314

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 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

2 : When two aircraft are approaching for a landing, which one normally has the right-of-way?

- A : Faster aircraft.
- B : Slower aircraft.
- C : Aircraft at the higher altitude.
- D : Aircraft at the lower altitude.

3 : 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

4 : 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.

5 : 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

6 : 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

7 : 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

8 : According to the FARs, may a student pilot act as pilot in command of a flight in pursuit of his non-aviation business, such as visiting business clients?

- A : Yes, if the flight is properly endorsed by the responsible flight instructor
- B : Yes, but only if the flight is in furtherance of a business unrelated to aviation
- C : No. Never.
- D : Yes, at any time
- E : Yes, but only during day VFR conditions

- 9 : 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.
- 10 : 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.
- 11 : 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
- 12 : 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

- 13 : 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
- 14 : 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
- 15 : 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
- 16 : 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.
- 17 : 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.

- 18 : 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
- 19 : 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.
- 20 : The last element of this METAR (T00700070) suggests what possible flight hazard?  
***METAR: KTTA 020655Z AUTO 27004KT 10SM SCT070 07/07 A2954 RMK AO2 T00700070***
- A : a 70 percent chance of precipitation
  - B : a 70 percent chance of IFR conditions
  - C : a good chance of fog
  - D : a confirmation that the ovc70 ceiling is precisely seven thousand feet AG, since ceiling reports are rounded to the nearest thousand
- 21 : 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.
- 22 : VFR flight in Class G airspace at or below 1,200 feet above the surface during the day requires \_\_\_\_\_ visibility.

- 23 : 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
- 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 : Which of the following items is mandatory for day VFR flight?
- A : Attitude indicator.
  - B : Directional Gyro.
  - C : Magnetic compass.
  - D : Outside air temperature gauge.
- 26 : 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.
- 27 : To be eligible for a student pilot certificate a student must ...
- A : have at least a 3rd class medical certificate
  - B : have logged at least fifteen hours of instruction from an authorized instructor
  - C : be at least 16 years of age for other than the operation of a glider or balloon
  - D : be at least 16 years of age by January 1 of the year of his first solo
  - E : be at least 14 years of age for the operation of an airplane
- 28 : All club members agree to: Avoid \_\_\_\_\_ activities or the appearance of such activities with Club aircraft or members.

29 : In Class G airspace, what are the two key factors used to determine legal flight visibility and cloud clearance requirements?

- A : Altitude and time of day.
- B : Altitude and type of aircraft.
- C : Aircraft speed and time of day.
- D : Aircraft speed and type of clearance.

30 : 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.