

## WCFC FAR/SOP Pre-Solo Quiz

Review before: 2025-07-26

Quiz ID: 14323

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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: 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.
- <sup>2</sup>: 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
- <sup>3</sup>: 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.

- 4: When two aircraft of the same category are converging at approximately the same altitude, which aircraft has the right-of-way?
- A: Aircraft on the right.
- B: Aircraft on the left.
- C: Slower aircraft.
- D: Faster aircraft.
- 5: 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
- 6: 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).
- 7: 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.
- 8: 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.

- 9: 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
- 10: VFR flight in Class G airspace at or below 1,200 feet above the surface during the day requires \_\_\_\_\_ visibility.
- 11: 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
- 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: The required minimum visibility for operating in Class E (controlled airspace) below 10,000 feet MSL is:
- A: 2 statue miles.
- B: 3 statute miles.
- C: 1 nautical mile.
- D: 3 nautical miles

- 14 : 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.
- 15: Student pilots cannot fly solo without a specific endorsement under which of the following conditions:
- A: the crosswind component is 7 knots.
- B: at night.
- C: the headwind component is 16 knots.
- D: all the above.
- 16: KCLE 050351Z 22005KT 10SM OVC055 03/M02 A3029 RMK AO2 SLP280 T00281017 What would be two correct interpretations from this Cleveland METAR data?
- A: The report was made on the third day of the fifth month (May) and the skies were overcast
- B: The altimeter setting was 3029 and the temperature was below freezing
- C: The visibility was 10 statute miles and the dewpoint was below freezing
- D: The winds were from the southwest and the ceiling was 5500 feet MSL
- E: The altimeter setting was 3029 millibars and the ceiling was 5500 feet AGL
- 17: 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.
- 18: 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

<ul> <li>19: Within which airspace classes are pilots expected to maintain two-way radio contact?</li> <li>A: Classes A and B only.</li> <li>B: Classes A, B, and C only.</li> <li>C: Classes A, B, C, and D only.</li> <li>D: Classes A, B, C, D, and E.</li> </ul>
<sup>20</sup> : 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.
21 : All club members agree to: Avoid activities or the appearance of such activities with Club aircraft or members.
22: A logbook endorsement authorizing solo flight dated May 1st expires:
A: 30 May
B: 30 June
C: 30 July
D: 30 August
<sup>23</sup> : 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.

- 24: 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
- 25: 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
- 26: 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
- <sup>27</sup>: 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
- <sup>28</sup>: 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.

- <sup>29</sup>: 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
- 30: 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