



WCFC FAR/SOP Pre-Solo Quiz

Review before : 2026-07-22

Quiz ID : 22254

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 : 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

2 : 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

3 : 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

4 : 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.

5 : 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.

6 : 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.

7 : 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).

8 : 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

9 : 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

10 : 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.

11 : A logbook endorsement authorizing solo flight dated May 1st expires:

- A : 30 May
- B : 30 June
- C : 30 July
- D : 30 August

12 : 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.

13 : 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.

- 14 : 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.
- 15 : 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
- 16 : 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
- 17 : 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
- 18 : 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

19 : 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

20 : 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

21 : KCLE 050351Z 22005KT 10SM OVC055 03/M02 A3029 RMK AO2 SLP280
T00281017What 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

22 : According to the FARs, a student pilot may not act as Pilot in Command of a flight ...

- A : if the flight visibility is less than five miles during the day
- B : if the flight or surface visibility is less than 3 statute miles during daylight hours or 5 statute miles at night
- C : if flight or surface visibility is less than 3 nautical miles during daylight hours or 5 nautical miles at night
- D : if the ceiling is less than 5,000 feet at the departure airport and the intended destination airport
- E : if the surface winds at the destination airport exceed the maximum demonstrated crosswind capability of the airplane

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

- 24 : 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.
- 25 : VFR flight in Class G airspace at or below 1,200 feet above the surface during the day requires _____ visibility.
- 26 : VFR flight in Class E airspace at or above 10,000 feet MSL requires _____ visibility.
- 27 : 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.
- 28 : 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
- 29 : 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

30 : 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