



WCFC FAR/SOP Pre-Solo Quiz

Review before : 2025-03-26

Quiz ID : 12834

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 : 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

2 : VFR flight in Class E airspace at or above 10,000 feet MSL requires _____ visibility.

3 : 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

4 : 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

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

6 : 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

7 : 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

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 : 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

- 10 : 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.
- 11 : 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.
- 12 : 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
- 13 : 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.
- 14 : 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.

15 : 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).

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 : 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

18 : 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

19 : 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.

- 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 : 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
- 22 : 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.
- 23 : 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
- 24 : All club members agree to: Avoid _____ activities or the appearance of such activities with Club aircraft or members.

- 25 : 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.
- 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 : 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.
- 28 : 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
- 29 : 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 : 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