



WCFC FAR/SOP Pre-Solo Quiz

Review before : 2025-10-01

Quiz ID : 15984

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 : 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)

2 : 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.

3 : 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

4 : 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.

5 : 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.

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 : 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

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 : 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

10 : 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.

11 : 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

12 : 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.

13 : 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

- 14 : 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.
- 15 : 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
- 16 : 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
- 17 : All club members agree to: Avoid _____ activities or the appearance of such activities with Club aircraft or members.
- 18 : 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

19 : 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

20 : 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.

21 : 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.

22 : 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.

23 : 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.

- 24 : 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.
- 25 : 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
- 26 : 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
- 27 : 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
- 28 : 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

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

30 : What light gun signal is used to instruct an aircraft in flight that it is "cleared to land"?

A : Steady red.

B : Flashing red.

C : Steady green.

D : Flashing green.