



WCFC FAR/SOP Pre-Solo Quiz

Review before : 2026-09-21

Quiz ID : 23590

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 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.

2 : 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

3 : 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.

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 : 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 : 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.

7 : 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.

8 : 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

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

11 : 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

12 : 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.

13 : 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

14 : 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.

15 : 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)

16 : 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

17 : 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

18 : 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

19 : 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

20 : 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

21 : 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.

22 : 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

23 : 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

24 : 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).

25 : 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.

26 : 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

27 : 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.

28 : 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

29 : 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

30 : 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.