

Date revised: October 22, 2018

Date effective: October 15, 2018

The following sample questions are suitable study material for the Commercial Pilot – Military Competence, Non-Category (MCN) airman knowledge test. They are a representative of questions found on the MCN test. These questions are an additional study guide, and are not actual test questions. The full MCN test contains 50 questions. The Application Identification, Information Verification and Authorization Requirements Matrix lists all FAA exams. It is available at http://www.faa.gov/training_testing/testing/media/testing_matrix.pdf.

The FAA testing system is supported by a series of supplement publications. These publications include the graphics, legends, and maps that are needed to successfully respond to certain test questions. FAA-CT-8080-1, Airman Knowledge Testing Supplement for Commercial Pilot is available at http://www.faa.gov/training_testing/testing/supplements/media/commercial_akts.pdf.

The questions presented here have an associated Airman Certification Standards (ACS) code. The ACS Codes link the individual question to a Task Element within the Commercial Pilot-Military Competence (MCN) ACS document. The MCN ACS is available at http://www.faa.gov/training_testing/testing/acs/media/mcn_acs.pdf.

In addition to the ACS Codes, a Learning Statement Code is provided for each question. The Learning Statement Reference Guide for Airman Knowledge Testing contains listings of learning statements with their associated codes. Matching the learning statement codes with the codes listed on your Airman Knowledge Test Report assists in the evaluation of knowledge areas missed on your exam. It is available at http://www.faa.gov/training_testing/testing/media/LearningStatementReferenceGuide.pdf.

Military Competence – Non-Category (MCN) Sample Questions: The following questions will not appear on an actual MCN test; however, they are representative of the types of questions you may see during live MCN test administration.

I. Commercial Pilot Privileges and Limitations

Pilot Qualifications and Responsibilities/Operating as pilot-in-command (PIC) as a commercial pilot:

MC.I.A:

1. PLT442 MC.I.A.K1

You have accomplished 25 takeoffs and landings in multi-engine land airplanes in the previous 45 days. For a flight you plan to conduct today, this meets the PIC recency of experience requirements to carry passengers in which airplanes?

- A) Multi or single-engine land.
- B) Single-engine land airplane.
- C) Multi-engine land airplane.

2. PLT447 MC.I.A.K2

To exercise the privileges of a Commercial Pilot Certificate, a person must

- A) hold at least a Second-Class Medical Certificate.
- B) have a BasicMed checklist signed by a certifying physician.
- C) have received an endorsement from an authorized instructor.

3. PLT465 MC.I.A.K3

You are planning a trip and one of your passengers states that he prefers not to use his shoulder harness because it is uncomfortable. You should

- A) explain that it is a mandatory requirement and that he must use the shoulder harness during takeoff and landing.
- B) allow him to use his seat belt for the entire trip without the shoulder harness.
- C) allow him to use his seat belt for takeoff and landing and the shoulder harness while en route.

4. PLT444 MC.I.A.K4

As pilot-in-command of an aircraft, you may deviate from an ATC clearance when

- A) flying in the outer ring of Class C airspace.
- B) operating under VFR in Class B airspace.
- C) there is an in-flight emergency requiring immediate action.

Airworthiness Requirements/Airworthiness requirements, including aircraft certificates:

MC.I.B:

1. PLT444 MC.I.B.K1

You are PIC of a flight. During your preflight you notice a mechanical discrepancy that you think makes the aircraft unairworthy. Who is responsible for this determination?

- A) A certificated aircraft mechanic.
- B) The pilot-in-command.
- C) The owner or operator.

2. PLT400 MC.I.B.K1a

How long does the Airworthiness Certificate of an aircraft remain valid?

- A) As long as the aircraft has a current Registration Certificate.
- B) Indefinitely, unless the aircraft suffers major damage.
- C) As long as the aircraft is maintained and operated as required by Federal Aviation Regulations.

3. PLT425 MC.I.B.K1b

Under what condition could an aircraft's engine logbook show no previous operating history?

- A) If the aircraft had been imported from a foreign country.
- B) This would indicate an error by maintenance personnel.
- C) When the aircraft's engine has been rebuilt by the manufacturer.

4. PLT426 MC.I.B.K1c

What should an owner or operator know about Airworthiness Directives (AD's)?

- A) They are mandatory.
- B) They are voluntary.
- C) For Informational purposes only.

5. PLT373 MC.I.B.K1d

Where may an aircraft's operating limitations be found?

- A) On the Standard Airworthiness Certificate issued by the FAA for the aircraft type certificated.
- B) In the current, FAA-approved flight manual, approved manual material, markings, and placards, or any combination thereof.
- C) In the airframe and engine maintenance handbooks.

6. PLT446 MC.I.B.K2

What documentation is required when a pilot has performed preventive maintenance on an aircraft?

- A) Pilot performed maintenance does not need to be documented.
- B) Only major repairs and alterations need to be documented.
- C) The pilot is to make an entry in the aircraft's maintenance records.

7. PLT161 MC.I.B.K3a

Your transponder is inoperative. In order to enter Class B airspace you must submit a request for a deviation from the

- A) ATC facility no less than 24 hours before the proposed operation.
- B) nearest FSDO 24 hours before the proposed operation.
- C) controlling ATC facility at least 1 hour before the proposed flight.

Medical Certification and Qualification/Aeromedical certificate requirements:

MC.I.C:

1. PLT399 MC.I.C.K2

Each person who holds a pilot certificate or a medical certificate shall present it for inspection upon the request of any

- A) authorized representative of the Department of Transportation.
- B) person in a position of authority.
- C) local law enforcement officer.

2. PLT399 MC.I.C.K3

When acting as pilot-in-command or as a required crew member, a pilot must have in his or her personal possession or readily accessible in the aircraft a current

- A) logbook endorsement to show that a flight review has been satisfactorily accomplished.
- B) medical certificate, if required, and an appropriate pilot certificate.
- C) endorsement on the pilot certificate to show that a flight review has been satisfactorily accomplished.

3. PLT447 MC.I.C.K4

May a pilot in the U.S. Military use a current U.S. Armed Forces medical examination to exercise the privileges of an FAA Commercial Pilot Certificate?

- A) Yes, the military examination may be used for any civilian flight operations.
- B) No, the medical examination may not be used to exercise the privileges of an FAA Commercial Pilot Certificate.
- C) No, a military medical examination may not be used for any civilian flight operations.

II. Air Traffic

National Airspace System/National Airspace System (NAS) operating under VFR as a commercial pilot:

MC.II.A:

1. PLT161 MC.II.A.K1

The upper limits of Class D airspace are depicted

- A) on the sectional chart as feet MSL.
- B) in the Chart Supplements U.S. in feet MSL and feet AGL.
- C) on the sectional chart as feet AGL.

2. PLT527 MC.II.A.K1

(Refer to FAA-CT-8080-1E, Figure 54, Area 4.) You have received a VFR clearance to enter the San Francisco Class B airspace at 8,500 feet by Area 4 on the Sectional Chart. What are the VFR cloud clearance and visibility requirements in the Class B airspace?

- A) 3 SM visibility and clear of clouds.
- B) 3 SM visibility; 500 feet below, 1,000 feet above, and 2,000 feet horizontally from clouds.
- C) 5 SM visibility; 1,000 feet below, 1,000 feet above, and 1,000 feet horizontally from clouds.

3. PLT484 MC.II.A.K2

(Refer to FAA-CT-8080-1E, Figure 52, Area 6.) What is the purpose of the star that follows the CT-120.65 in the information box for the Sacramento Mather (MHR) Airport?

- A) That the control tower has limited hours of operation.
- B) The airport has maintenance facilities.
- C) There is a rotating beacon on the field.

4. PLT393 MC.II.A.K3

What action should a pilot take when operating under VFR in a Military Operations Area (MOA)?

- A) Obtain a clearance from the controlling agency prior to entering the MOA.
- B) Operate only on the airways that transverse the MOA.
- C) Exercise extreme caution when military activity is being conducted.

5. PLT430 MC.II.A.K4

According to 14 CFR part 91, what is the appropriate VFR cruising altitude, when above 3,000 feet AGL, for a flight on a magnetic course of 090°?

- A) 4,500 feet.
- B) 5,500 feet.
- C) 5,000 feet.

6. PLT140 MC.II.A.K5

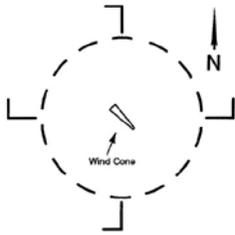
(Refer to FAA-CT-8080-1E, Figure 58.) While on final approach for Runway 24, you have been asked to Land and Hold Short on Runway 34-16. Based on the controller's report of the available landing distance, you are concerned you may not be able to land and stop prior to crossing Runway 34-16. You must

- A) use maximum braking as soon as you touch down.
- B) decline the Land and Hold Short clearance.
- C) divert to your alternate airport.

7. PLT039 MC.II.A.K6

The segmented circle indicates that the airport traffic is

- A) left-hand for Runway 36 and right-hand for Runway 18.
- B) left-hand for Runway 18 and right-hand for Runway 36.
- C) right-hand for Runway 9 and left-hand for Runway 27.



8. PLT414 MC.II.A.K7

An airplane is converging with a helicopter. Which aircraft has the right-of-way?

- A) The aircraft on the left.
- B) The aircraft on the right.
- C) The faster of the two aircraft.

III. Accident Reporting

Accident Reporting/Reporting of aircraft accidents:

MC.III.A:

1. PLT366 MC.III.A.K1

The NTSB must be notified immediately when there is

- A) an in-flight fire.
- B) a ground fire.
- C) a hangar fire.