

AIRCADEMY



Part-FCL question bank

BPL

(Excerpt)

**Published sample
questions**

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1 In which situations should a pilot use blind transmissions?

- A) When no radio communication can be established with the appropriate aeronautical station, but when evidence exists that transmissions are received at that ground unit
- B) When a pilot has flown into cloud or fog unintentionally and therefore would like to request navigational assistance from a ground unit
- C) When the traffic situation at an airport allows the transmission of information which does not need to be acknowledged by the ground station
- D) When a transmission containing important navigational or technical information is to be sent to several stations at the same time

2 Which abbreviation is used for the term "visual flight rules"?

- A) VMC
- B) VFS
- C) VFR
- D) VRU

3 What does the abbreviation "FIS" stand for?

- A) Flight information service
- B) Flight information system
- C) Flashing information system
- D) Flashing information service

4 What does the abbreviation "HX" stand for?

- A) No specific opening hours
- B) 24 h service
- C) Sunset to sunrise
- D) Sunrise to sunset

5 Which altitude is displayed on the altimeter when set to a specific QFE?

- A) Altitude in relation to mean sea level
- B) Altitude in relation to the highest elevation within 10 km
- C) Altitude in relation to the air pressure at the reference airfield
- D) Altitude in relation to the 1013.25 hPa datum

6 Distress messages are messages...

- A) concerning aircraft and their passengers which face a grave and imminent threat and require immediate assistance.
- B) concerning the operation or maintenance of facilities which are important for the safety and regularity of flight operations.
- C) sent by a pilot or an aircraft operating agency which have an imminent meaning for aircraft in flight.
- D) concerning the safety of an aircraft, a watercraft or some other vehicle or person in sight.

7 What is the correct way to transmit the call sign OE-JVK?

- A) Oscar Echo Jankee Victor Kilogramm
- B) Omega Echo Jankee Victor Kilo
- C) Omega Echo Juliett Victor Kilogramm
- D) Oscar Echo Juliett Victor Kilo

8 An altitude of 4500 ft is transmitted as...

- A) four five zero zero.
- B) four tousand five zero zero.
- C) four tousand five hundred.
- D) four five tousand.

9 A frequency of 119.500 MHz is correctly transmitted as...

- A) one one niner decimal five zero.
- B) one one niner tousand decimal five zero.
- C) one one niner decimal five zero zero.
- D) one one niner decimal five.

10 The directional information "12 o'clock" is correctly transmitted as...

- A) One two o'clock.
- B) One two hundred.
- C) One two.
- D) Twelve o'clock.

11 What is the meaning of the phrase "Roger"?

- A) An error has been made in this transmission. The correct version is...
- B) I have received all of your last transmission
- C) I understand your message and will comply with it
- D) Permission for proposed action is granted

12 Which phrase does a pilot use when he / she wants to check the readability of his / her transmission?

- A) You read me five
- B) What is the communication like?
- C) How do you read?
- D) Request readability

13 Which phrase is used by a pilot when he wants to fly through controlled airspace?

- A) Request
- B) Would like
- C) Apply
- D) Want

14 What phrase is used by a pilot if a transmission is to be answered with "yes"?

- A) Affirmative
- B) Roger
- C) Yes
- D) Affirm

15 Which phrase is to be used when a pilot wants the tower to know that he is ready for take-off?

- A) Ready
- B) Ready for start-up
- C) Ready for departure
- D) Request take-off

16 What phrase is used by a pilot to inform the tower about a go-around?

- A) Approach canceled
- B) No landing
- C) Pulling up
- D) Going around

17 What is the call sign of the aerodrome control?

- A) Airfield
- B) Ground
- C) Control
- D) Tower

18 What is the call sign of the flight information service?

- A) Information
- B) Advice
- C) Info
- D) Flight information

19 What is the correct way of using the aircraft call sign at first contact?

- A) Using the first three characters only
- B) Using the first two characters only
- C) Using all characters
- D) Using the last two characters only

20 What does a readability of 1 indicate?

- A) The transmission is readable now and then
- B) The transmission is unreadable
- C) The transmission is readable but with difficulty
- D) The transmission is perfectly readable

21 What does a readability of 2 indicate?

- A) The transmission is perfectly readable
- B) The transmission is readable but with difficulty
- C) The transmission is unreadable
- D) The transmission is readable now and then

22 What does a readability of 5 indicate?

- A) The transmission is readable now and then
- B) The transmission is unreadable
- C) The transmission is readable but with difficulty
- D) The transmission is perfectly readable

23 Which information from a ground station does not require readback?

- A) Wind
- B) SSR-Code
- C) Altitude
- D) Runway in use

24 Which information from a ground station does not require readback?

- A) Altimeter setting
- B) Taxi instructions
- C) Heading
- D) Traffic information

25 What is the correct way of acknowledging "You are now entering airspace Delta"?

- A) Roger
- B) Airspace Delta
- C) Wilco
- D) Entering

26 What does a cloud coverage of "FEW" mean in a METAR weather report?

- A) 5 to 7 eighths
- B) 8 eighths
- C) 3 to 4 eighths
- D) 1 to 2 eighths

27 What does a cloud coverage of "SCT" mean in a METAR weather report?

- A) 5 to 7 eighths
- B) 8 eighths
- C) 3 to 4 eighths
- D) 1 to 2 eighths

28 In what cases is visibility transmitted in kilometers?

- A) Up to 5 km
- B) Up to 10 km
- C) Greater than 5 km
- D) Greater than 10 km

29 Which transponder code indicates a radio failure?

- A) 7500
- B) 7000
- C) 7700
- D) 7600

30 On what frequency shall a blind transmission be made?

- A) On the appropriate FIS frequency
- B) On the current frequency
- C) On a tower frequency
- D) On a radar frequency of the lower airspace

- 31 In what situation is it appropriate to set the transponder code 7600?**
- A) Flight into clouds
 - B) Emergency
 - C) Hijacking
 - D) Loss of radio
- 32 Under what conditions may class D airspace be entered with a radio failure?**
- A) There are other aircraft in the aerodrome circuit
 - B) It is the aerodrome of departure
 - C) It is the destination aerodrome
 - D) Approval has been granted before
- 33 Which phrase is to be repeated three times before transmitting an urgency message?**
- A) Mayday
 - B) Help
 - C) Pan Pan
 - D) Urgent
- 34 What is the correct frequency for an initial distress message?**
- A) FIS frequency
 - B) Current frequency
 - C) Emergency frequency
 - D) Radar frequency
- 35 What kind of information should be included in an urgency message?**
- A) Nature of problem or observation, important information for support, departure aerodrome, information about position, heading and altitude
 - B) Intended routing, important information for support, intentions of the pilot, information about position, departure aerodrome, heading and altitude
 - C) Nature of problem or observation, important information for support, intentions of the pilot, information about position, heading and altitude
 - D) Intended routing, important information for support, intentions of the pilot, departure aerodrome, destination aerodrome, heading and altitude
- 36 The correct transponder code for emergencies is...**
- A) 7600.
 - B) 7700.
 - C) 7000.
 - D) 7500.

37 What is the correct designation of the frequency band from 118.000 to 136.975 MHz used for voice communication?

- A) LF
- B) MF
- C) VHF
- D) HF

38 What is the approximate speed of electromagnetic wave propagation?

- A) 123,000 km/s
- B) 300,000 m/s
- C) 300,000 km/s
- D) 123,000 m/s