

Ch 4b, L4, 2h

Started: Jul 24 at 10:34am

Quiz Instructions

Select the most correct answer.

[Flag question: Question 1](#)

Question 11 pts

How are runway numbers determined?

Group of answer choices

☐

Runway numbers correspond to the runway's magnetic direction, rounded to the nearest 10 degrees.

☐

Runway numbers are based on how many revisions to the runway there have been.

☐

Runway numbers correspond to the runway's true heading, rounded to the nearest 10 degrees.

[Flag question: Question 2](#)

Question 21 pts

Determine the proper runway and traffic pattern for landing. The Wind is coming from the Northeast.

Group of answer choices



Left hand traffic for runway 4.



Right hand traffic for runway 22.



Left Hand traffic for runway 36.

[Flag question: Question 3](#)

Question 31 pts

The usual purpose of a displaced threshold is to indicate that there are obstructions such as trees, powerlines, or buildings off the end of the runway.

Group of answer choices



True



False

[Flag question: Question 4](#)

Question 41 pts

What marking indicates a closed runway?

Group of answer choices



A closed runway is designated by a yellow X.



There are no visual depictions.



You would find this information in your chart supplement.

[Flag question: Question 5](#)

Question 51 pts

Which airplane is on the correct side of the hold line to be clear of the runway?

Group of answer choices



B



A

Flag question: Question 6

Question 63 pts

Match the following signs to their descriptions.

Group of answer choices

Direction Sign

Location Sign

Mandatory Instruction Sign

Flag question: Question 7

Question 71 pts

Which of the following actions can you take to help prevent a runway incursion.

Group of answer choices

☐

-Review the airport diagram and taxi routes -After landing, stay on the tower frequency until instructed to change frequencies. -Readback all clearances involving active runway crossing, hold short, or line up and wait instructions.

☐

-Continually look at the airport diagram while taxing. -Change to the ground frequency on the roll out after landing to assure you don't miss a radio call.

☐

-Taxi as quick as practical to avoid getting out of sequence. Shorten radio calls with words like "roger" to keep frequencies available for other pilots.

Flag question: Question 8

Question 83 pts

Match the following airport beacon light patterns to the appropriate airport.

Group of answer choices

White/White/Green

White/Green

White/Yellow

[Flag question: Question 9](#)

Question 94 pts

Match each illustration to the correct glide path description.

Group of answer choices

VASI, on glide path

[Choose] ▼

PAPI, slightly high

[Choose] ▼

PAPI, on glide path

[Choose] ▼

VASI, low

[Choose] ▼

[Flag question: Question 10](#)

Question 101 pts

Pilot-controlled lighting can be changed to high intensity by keying the mic 7 times within 5 seconds.

Group of answer choices

☐

True

☐

False

[Flag question: Question 11](#)

Question 111 pts

What should you do if you observe criminal activity, such as someone breaking into an airplane?

Group of answer choices

☐

Call 1-866-GA SECURE and then call 911

☐

Call 911 and then call 1-866-GA SECURE

☐

Call 1-866-GA SECURE and then try to detain the suspected criminal

[Flag question: Question 12](#)

Question 121 pts

What is expected of you in order to conduct land and hold-short operations (LAHSO)?

Group of answer choices



Must have 5sm flight visibility.



To conduct LASHO, you should have at least a private pilot certificate, have the published ALDs and runway slopes available, and know which runway LASHO combinations provide acceptable landing distances with the conditions upon arrival.



Have a mode C transponder.

[Flag question: Question 13](#)

Question 131 pts

True/False After you accept a LAHSO clearance, you must adhere to it and you may not go around.

Group of answer choices



True



False

Not saved

answers

Ch 4b, L4, 2h Results for Martin Freiwald

Score for this attempt: **20** out of 20

Submitted Jul 23 at 11:44am

This attempt took 2 minutes.

Correct answer

Question 1

1 / 1 pts

How are runway numbers determined?



Runway numbers are based on how many revisions to the runway there have been.



Runway numbers correspond to the runway's magnetic direction, rounded to the nearest 10 degrees.



Runway numbers correspond to the runway's true heading, rounded to the nearest 10 degrees.

Correct answer

Question 2

1 / 1 pts

Determine the proper runway and traffic pattern for landing. The Wind is coming from the Northeast.

Left Hand traffic for runway 36.



Right hand traffic for runway 22.



Left hand traffic for runway 4.

Left hand traffic for Runway 4.

Correct answer

Question 3

1 / 1 pts

The usual purpose of a displaced threshold is to indicate that there are obstructions such as trees, powerlines, or buildings off the end of the runway.



True



False

Correct answer

Question 4

1 / 1 pts

What marking indicates a closed runway?



You would find this information in your chart supplement.



A closed runway is designated by a yellow X.



There are no visual depictions.

Correct answer

Question 5

1 / 1 pts

Which airplane is on the correct side of the hold line to be clear of the runway?



A



B

Correct answer

Question 6

3 / 3 pts

Match the following signs to their descriptions.

Direction Sign

C ▼

Location Sign

B ▼

Mandatory Instruction Sign

A ▼

Correct answer

Question 7

1 / 1 pts

Which of the following actions can you take to help prevent a runway incursion.



-Taxi as quick as practical to avoid getting out of sequence. Shorten radio calls with words like "roger" to keep frequencies available for other pilots.



-Review the airport diagram and taxi routes -After landing, stay on the tower frequency until instructed to change frequencies. -Readback all clearances involving active runway crossing, hold short, or line up and wait instructions.



-Continually look at the airport diagram while taxing. -Change to the ground frequency on the roll out after landing to assure you don't miss a radio call.

Correct answer

Question 8

3 / 3 pts

Match the following airport beacon light patterns to the appropriate airport.

White/White/Green

Military Airport

White/Green

Civilian land airport

White/Yellow

Water airport

Correct answer

Question 9

4 / 4 pts

Match each illustration to the correct glide path description.

VASI, on glide path

C

PAPI, slightly high

E

PAPI, on glide path

F

VASI, low

Other Incorrect Match Options:

- H
- A
- G
- D

Correct answer

Question 10

1 / 1 pts

Pilot-controlled lighting can be changed to high intensity by keying the mic 7 times within 5 seconds.

☒

True

☐

False

Correct answer

Question 11

1 / 1 pts

What should you do if you observe criminal activity, such as someone breaking into an airplane?

☒

Call 911 and then call 1-866-GA SECURE

☐

Call 1-866-GA SECURE and then try to detain the suspected criminal



Call 1-866-GA SECURE and then call 911

Correct answer

Question 12

1 / 1 pts

What is expected of you in order to conduct land and hold-short operations (LAHSO)?



Must have 5sm flight visibility.



To conduct LASHO, you should have at least a private pilot certificate, have the published ALDs and runway slopes available, and know which runway LASHO combinations provide acceptable landing distances with the conditions upon arrival.



Have a mode C transponder.

Correct answer

Question 13

1 / 1 pts

True/False After you accept a LAHSO clearance, you must adhere to it and you may not go around.



True



False

Quiz Score: **20** out of 20

Ch 4b, L4, 2h Results for Martin Freiwald

Score for this attempt: **13** out of 20

Submitted Jul 23 at 11:40am

This attempt took 10 minutes.

Correct answer

Question 1

1 / 1 pts

How are runway numbers are determined?



Runway numbers are based on how many revisions to the runway there have been.



Runway numbers correspond to the runway's true heading, rounded to the nearest 10 degrees.



Runway numbers correspond to the runway's magnetic direction, rounded to the nearest 10 degrees.

Correct answer

Question 2

1 / 1 pts

Determine the proper runway and traffic pattern for landing. The Wind is coming from the Northeast.

Left Hand traffic for runway 36.



Left hand traffic for runway 4.

Left hand traffic for Runway 4.



Right hand traffic for runway 22.

Wrong answer

Question 3

0 / 1 pts

The usual purpose of a displaced threshold is to indicate that there are obstructions such as trees, powerlines, or buildings off the end of the runway.



True



False

Correct answer

Question 4

1 / 1 pts

What marking indicates a closed runway?



You would find this information in your chart supplement.



A closed runway is designated by a yellow X.



There are no visual depictions.

Correct answer

Question 5

1 / 1 pts

Which airplane is on the correct side of the hold line to be clear of the runway?



B



A

Question 6

1 / 3 pts

Match the following signs to their descriptions.

Direction Sign

C

Location Sign

Mandatory Instruction Sign

A

Correct answer

Question 7

1 / 1 pts

Which of the following actions can you take to help prevent a runway incursion.



-Review the airport diagram and taxi routes -After landing, stay on the tower frequency until instructed to change frequencies. -Readback all clearances involving active runway crossing, hold short, or line up and wait instructions.



-Taxi as quick as practical to avoid getting out of sequence. Shorten radio calls with words like "roger" to keep frequencies available for other pilots.



-Continually look at the airport diagram while taxing. -Change to the ground frequency on the roll out after landing to assure you don't miss a radio call.

Question 8

1 / 3 pts

Match the following airport beacon light patterns to the appropriate airport.

White/White/Green

Water airport ▼

Military Airport

White/Green

Civilian land airport ▼

White/Yellow

Military Airport ▼

Water airport

Correct answer

Question 9

4 / 4 pts

Match each illustration to the correct glide path description.

VASI, on glide path

C ▼

PAPI, slightly high

PAPI, on glide path

VASI, low

Other Incorrect Match Options:

- D
- G
- A
- H

Wrong answer

Question 10

0 / 1 pts

Pilot-controlled lighting can be changed to high intensity by keying the mic 7 times within 5 seconds.

☐

True

☒

False

Correct answer

Question 11

1 / 1 pts

What should you do if you observe criminal activity, such as someone breaking into an airplane?

☒

Call 911 and then call 1-866-GA SECURE

☐

Call 1-866-GA SECURE and then call 911



Call 1-866-GA SECURE and then try to detain the suspected criminal

Correct answer

Question 12

1 / 1 pts

What is expected of you in order to conduct land and hold-short operations (LAHSO)?



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Have a mode C transponder.

Wrong answer

Question 13

0 / 1 pts

True/False After you accept a LAHSO clearance, you must adhere to it and you may not go around.



True



False

Quiz Score: **13** out of 20