## Ch 1C, GL1

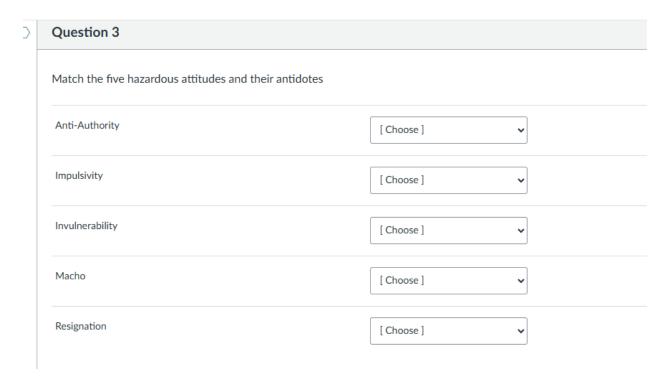
Started: Jul 24 at 9:46am

## **Quiz Instructions**

Select the most correct answer.

Question 1
Select the true statement regarding the ADM process
The ADM process is used when you need to respond immediately using established procedurse
O Part of the ADM process is to evaluate the outcome of your decision to ensure your actions are producing the desired results
The first step of the ADM process is to choose a course of action after considering the risk involved with each possible action

Question 2	6 pts
Pick the factors below that you should assess when you follow the I'M SAFE checklist prior to flight	
Alcohol	
☐ Medication	
☐ Fatigue	
□ Illness	
□ Stress	
☐ Emotion	
☐ Fuel	
□ Exercise	



## [Choose]

Not so fast. Think first.

I'm not helpless. I can make a difference.

Anything can happen

Taking chances is foolish.

It could happen to me.

Follow the rules. They are usually right.

## Flag question: Question 4 Question 45 pts Pick the risk factors associated with the 5P's. Group of answer choices **Passengers** Pilot Plane Powerplant **Programming** People Plan Proficiency Flag question: Question 5 Question 51 pts Select the true statement regarding the use of checklists. Group of answer choices $\bigcirc$ Use flow patterns to perform normal procedures, such as configuring the airplane and avionics, then verify with a checklist. With a do-list, perfom all of the actions then verify the actions with the do-list. Use flow patterns for abnormal procedures, such as equipment malfunctions, in place of a checklist.

## Flag question: Question 6 Question 66 pts

Match the passenger briefing item with the correct letter when using the SAFETY acronym.

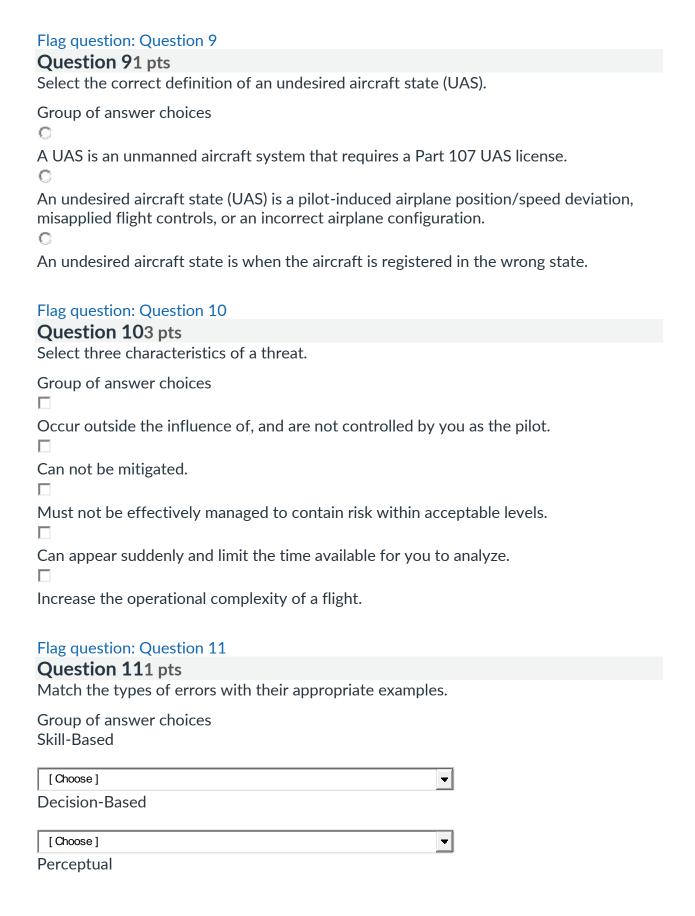
Group of answer choices S	
3	[Choose]
A	_
	[ Choose ]
F	
-	[ Choose ]
E	[Choose]
Т	
	[Choose]
Υ	
	[Choose]
Flag question: Question 7	
Question 71 pts Which is an item to include in the Takeoff Briefing	?
Group of answer choices	
C	
Wind direction and velocity	
Traffic Pattern Entry	
Taxi instructions to the runway	
Flag question: Question 8	
Question 81 pts	
What is controlled flight into terrain (CFIT)?	
Group of answer choices	
An aircraft is flown into terrain or water when the	crew mismanages an engine failure.

A controller issues an instruction that causes a pilot to fly into terrain

that the crash is imminent.

0

An aircraft is flown into terrain or water with no prior awareness on the part of the crew



[ Choose ]	
SRM/CRM	
[ Choose ]	

#### Flag question: Question 12

#### Question 122 pts

Select two hazardous reactions that might occur when a pilot is faced with an unusual situation?

Group of answer choices

Failing to consider choices and reacting quickly and impulsively

Purposely stopping what they are doing and thinking about what Maverick would do.

Failing to respond in a timely manner

#### Flag question: Question 13

### Question 133 pts

Select three examples that could potentially contribute to an aircraft accident or incident.

Group of answer choices

Calm winds, cloudless skies

П

Flat terrain

Communication failure

Adverse weather

Congested airspace

#### Flag question: Question 14

## Question 141 pts

Select the true statement regarding ear and sinus blocks during flight.

Group of answer choices

C
Pressure in the ear can be equalized by performing the Valsalva maneuver-holding the nose and mouth shut and forcibly exhaling.
Rapid descent rates can help increase the pressure differential between the auditory canal and the middle ear helping to open the eustachian tube.
During descent, high pressure in the middle ear typically opens the eustachian tube to equalize the pressure.
Flag question: Question 15
Question 152 pts
Pick two ways to help prevent or alleviate motion sickness.
Group of answer choices  □
Open fresh air vents  □
Avoid turbulent conditions
Start with a long flight to ensure everyone is used to the environment prior to landing. $\hfill\Box$
Focus on objects inside the plane
Flag question: Question 16
Question 164 pts
Pick all the factors that can impair your fitness for flight.
Group of answer choices □
Noise
Alcohol
Programming □
Planning □
Stress
Drugs

## Flag question: Question 17

#### Question 171 pts

The FARs require that your blood alcohol level be less than what percent?

Group of answer choices

0

.06%

0

.04%

0

.08%

## Flag question: Question 18

## Question 181 pts

How many hours must pass between drinking alcohol and piloting an airplane according to the FARs?

Group of answer choices

0

8

7

0

9

**Correct answers** 

## Ch 1C, GL1 Results for Martin Freiwald

Score for this attempt: 33.5 out of 45 Submitted Jul 21 at 11:41am This attempt took 17 minutes. Correct answer **Question 1** 1 / 1 pts Select the true statement regarding the ADM process  $\bigcirc$ The first step of the ADM process is to choose a course of action after considering the risk involved with each possible action 0 The ADM process is used when you need to respond immediately using established procedurse **(**) Part of the ADM process is to evaluate the outcome of your decision to ensure your actions are producing the desired results **Question 2** 2 / 6 pts Pick the factors below that you should assess when you follow the I'M SAFE checklist prior to flight V Exercise  $\overline{\mathbf{v}}$ Alcohol ✓ Fuel

V

Illness

Fatigue
Medication
Emotion
Stress
Suess
Courset another
Correct answer  Operation 3
Question 3
5 / 5 pts Match the five hazardous attitudes and their antidotes
Anti-Authority
Follow the rules. They are usually right.
Impulsivity
Not so fast. Think first. ▼
Invulnerability
Invulier ability
It could happen to me.
Macho
Taking changes in facilish
Taking chances is foolish.   ▼
Resignation
I'm not helpless. I can make a difference. ▼

Other Incorrect Match Options:

• Anything can happen

# Correct answer Question 4 5 / 5 pts Pick the risk face

575 pts
Pick the risk factors associated with the 5P's.
Plane
Plan
Proficiency
Programming
People
Pilot
Passengers
Powerplant
•

## Wrong answer

## **Question 5**

0 / 1 pts

Select the true statement regarding the use of checklists.

 $\circ$ 

Use flow patterns for abnormal procedures, such as equipment malfunctions, in place of a checklist.

**(** 

With a do-list, perfom all of the actions then verify the actions with the do-list.

 $\circ$ 

Use flow patterns to perform normal procedures, such as configuring the airplane and avionics, then verify with a checklist.

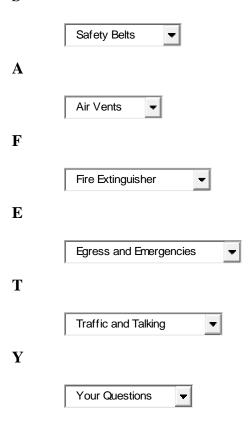
#### Correct answer

## **Question 6**

6 / 6 pts

Match the passenger briefing item with the correct letter when using the SAFETY acronym.

 $\mathbf{S}$ 



## Wrong answer

## **Question 7**

0 / 1 pts

Which is an item to include in the Takeoff Briefing?

$oldsymbol{\circ}$
Taxi instructions to the runway
C
Wind direction and velocity
Wind direction and velocity
C
Traffic Pattern Entry
Wrong anguar
Wrong answer Question 8
0 / 1 pts
What is controlled flight into terrain (CFIT)?
C
An aircraft is flown into terrain or water with no prior awareness on the part of the crew that the
crash is imminent.
•
A controller issues an instruction that causes a pilot to fly into terrain
C
An aircraft is flown into terrain or water when the crew mismanages an engine failure.
Correct answer
Question 9 1/1 pts
Select the correct definition of an undesired aircraft state (UAS).
C
An undesired aircraft state is when the aircraft is registered in the wrong state.
$oldsymbol{\circ}$
An undesired aircraft state (UAS) is a pilot-induced airplane position/speed deviation,
misapplied flight controls, or an incorrect airplane configuration.

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ı.	

A UAS is an unmanned aircraft system that requires a Part 107 UAS license.

## Question 10 1 / 3 pts Select three cha

Select three characteristics of a threat.

V

Occur outside the influence of, and are not controlled by you as the pilot.

V

Can appear suddenly and limit the time available for you to analyze.

V

Can not be mitigated.

Increase the operational complexity of a flight.

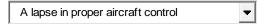
Must not be effectively managed to contain risk within acceptable levels.

## **Question 11**

0.5 / 1 pts

Match the types of errors with their appropriate examples.

#### **Skill-Based**



#### **Decision-Based**



Failing to recognize you or your airplane's limitations

#### **Perceptual**

Failing to recognize you or your airplane's limitations
Applying incorrect contol inputs due to spatial disorientation
SRM/CRM
Msinterpreting a taxi clearance due to miscommunication
Correct answer
Question 12
2 / 2 pts
Select two hazardous reactions that might occur when a pilot is faced with an unusual situation?
Purposely stopping what they are doing and thinking about what Maverick would do.
Failing to respond in a timely manner
Failing to consider choices and reacting quickly and impulsively
Question 13
2 / 3 pts
Select three examples that could potentially contribute to an aircraft accident or incident.
Calm winds, cloudless skies
Flat terrain
Communication failure

Congested airspace
<b>▽</b>
Adverse weather
Correct answer
Question 14 1 / 1 pts
Select the true statement regarding ear and sinus blocks during flight.
C
During descent, high pressure in the middle ear typically opens the eustachian tube to equalize the pressure.
C
Rapid descent rates can help increase the pressure differential between the auditory canal and the middle ear helping to open the eustachian tube.
<b>⊙</b>
Pressure in the ear can be equalized by performing the Valsalva maneuver-holding the nose and mouth shut and forcibly exhaling.
Correct answer
Question 15 2 / 2 pts
Pick two ways to help prevent or alleviate motion sickness.
Start with a long flight to ensure everyone is used to the environment prior to landing.
Open fresh air vents
Avoid turbulent conditions

Focus on objects inside the plane

Question 16 3 / 4 pts
Pick all the factors that can impair your fitness for flight.
Drugs
Alcohol
_
Noise
Programming
Tiogramming
Planning
Stress
Correct answer  Question 17
1/1 pts
The FARs require that your blood alcohol level be less than what percent?
C
.06%
⊙
.04%
C

## Correct answer

## **Question 18**

## 1 / 1 pts

How many hours must pass between drinking alcohol and piloting an airplane according to the FARs?

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8

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9

0

7

Quiz Score: 33.5 out of 45

## **Quiz Submissions**

- Attempt 1: 33.5
- Attempt 2: 41.25
- Attempt 3: 43

This quiz has unlimited attempts