

Chpt 5b, L5, 2h

Due Jul 31 at 1pm

Points 26

Questions 11

Time Limit None

Allowed Attempts Unlimited

Instructions

Select the best answer.

Take the Quiz Again

Attempt History

	Attempt	Time
LATEST	Attempt 1	12 minutes

Score for this attempt: **11** out of 26

Submitted Jul 24 at 3:48pm

This attempt took 12 minutes.

Correct answer

Question 1

Select the true statement regarding general aviation aircraft communication radios.

- ☐ The antennas are usually fin shaped and mounted below the cabin.
- ☒ The radios use a portion of the very high frequency (VHF) range from 118.0 MHz to 135.975 MHz.
- ☐ The range of transmission is not limited by obstruction, such as buildings, terrain, or the curve of the earth.

Correct answer

Question 2

Using the phonetic alphabet, what is the pronunciation of the following aircraft call sign: Cessna 649SP

- ☐ Cessna Nine Sierra Pap.
- ☐ Cessna 649 S P.
- ☒ Cessna SIX FOUR NINER Sierra Papa

Wrong answer

Question 3

0 / 1 pts

What is the correct method of stating 10,500 MSL to ATC?

- ☒ One zero thousand, five hundred
- ☐ Ten point five
- ☐ Ten thousand, five hundred

Wrong answer

Question 4

0 / 1 pts

Time Conversion Table	
To Convert From:	To UTC (Zulu)
Eastern Standard Time	Add 5 Hours
Central Standard Time	Add 6 Hours
Mountain Standard Time	Add 7 Hours
Pacific Standard Time	Add 8 Hours
NOTE: For daylight time, subtract one hour from the conversion time before converting to UTC (Zulu).	

Refer to the time conversion table for the following two questions. If you depart an airport in the central standard time zone at 1300 and arrive in a city on the west coast two hours later, what is

Wrong answer

Question 4

0 / 1 pts

Time Conversion Table	
To Convert From:	To UTC (Zulu)
Eastern Standard Time	Add 5 Hours
Central Standard Time	Add 6 Hours
Mountain Standard Time	Add 7 Hours
Pacific Standard Time	Add 8 Hours
NOTE: For daylight time, subtract one hour from the conversion time before converting to UTC (Zulu).	

Refer to the time conversion table for the following two questions. If you depart an airport in the central standard time zone at 1300 and arrive in a city on the west coast two hours later, what is your arrival time in Zulu?

☐ 1900Z

☒ 1500Z

☐ 2100Z

Wrong answer

Question 5

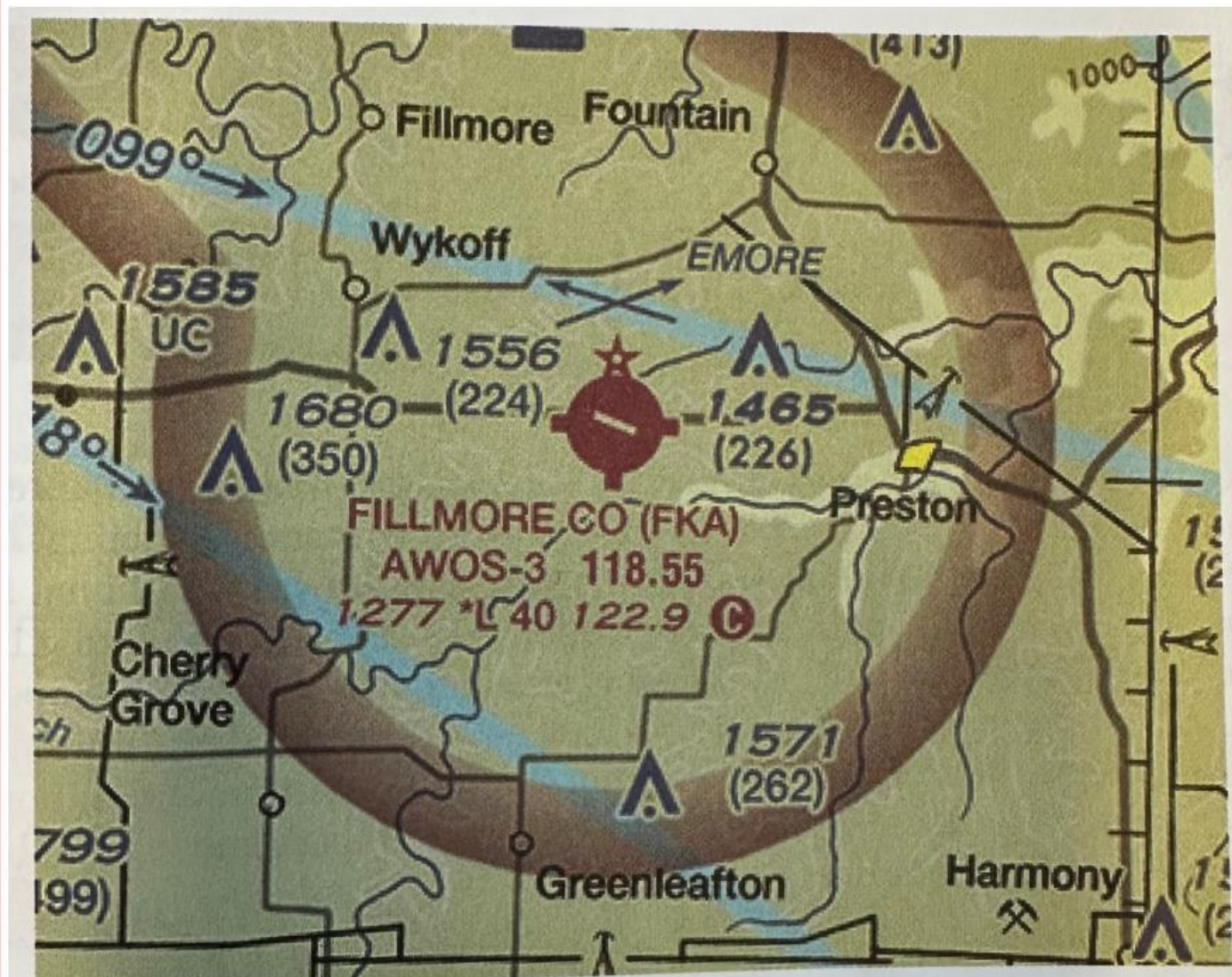
0 / 1 pts

If you fly from a city in the Pacific Daylight Time zone to a city in the Central Daylight Time zone, and you leave at 0700 PDT with an estimated time enroute of three hours, what is your estimated time of arrival in Zulu?

☒ 1700Z

☐ 0300Z

☐ 1100Z



Listen to the AWOS and transmit intentions on 122.9 MHz at 10 miles out and give position reports in the traffic pattern.

Contact the UNICOM on 122.9 at 10 miles out, receive wind and runway information, and make position reports when in the traffic pattern.

Question 7

Select the actions that you would take to comply with the following ATC clearance. "Cessna 52 Sierra, Runway 17, taxi via Bravo, hold short Runway 26 Right."

- ☐ Taxi onto runway 17
- ☒ Taxi along taxiway bravo toward runway 17, stopping at the hold line for runway 26 right and waiting for ATC clearance to cross runway 26 right.
- ☐ Taxi on runway 17, crossing taxiway bravo, to runway 26 right, stopping at runway 26 right until cleared to proceed by ground control.

Correct answer

Question 8

After landing at a tower controlled airport when should you contact ground control?

- ☐ After reaching a taxi way, that leads directly to the parking area
- ☐ Prior to turning off the runway
- ☒ When advised by the tower to do so

Question 9

Select the correct procedure for lost communication used for landing at a Class D airspace primary airport.

- ☐ A steady red light means the tower is closed
- ☒ Join the airport traffic pattern and maintain visual contact with the tower for light gun signals
- ☐ Set your transponder code to 7600
- ☐ Acknowledge light gun signals by rocking your wings
- ☐ Remain outside of Class D airspace until you have determined the flow of traffic
- ☒ A steady green light indicates you are cleared to land
- ☐ You have the highest priority in landing
- ☐ Acknowledge at night by blinking your landing or navigation lights
- ☐ All other pilots in the traffic pattern should make way for you

Question 10

Match the light gun signals to the correct meaning for in flight and on the ground.

✓ Steady Green (in flight)	cleared to land ▼
✓ Steady Green (on the ground)	cleared for takeoff ▼
✗ Flashing green (in flight)	give way to other airc ▼
	return for landing
✗ Flashing green (on the ground)	return to starting poir ▼
	Cleared to taxi
✗ Steady red (in flight)	airport unsafe, do not ▼
	give way to other aircraft
✓ Steady red (on the ground)	stop ▼
✓ Flashing white (in flight)	no assigned meaning ▼
✗ Flashing white (on the ground)	cleared for takeoff ▼
	return to starting point on airport
✗ Flashing red (in flight)	give way to other airc ▼
	airport unsafe, do not land
✗ Flashing red (on the ground)	return to starting poir ▼
	taxi clear of the runway
✓ Alternating red and green (in flight and on ground)	exercise extreme caut ▼

Wrong answer

Question 11

How often must the ELT battery be replaced or recharged if the batteries rechargeable?

- ☐ 12 Calendar months.
- ☒ After the ELT has been used for more the 30 minutes of cumulative use.
- ☐ When half the useable life has been used or the ELT has been used for more than one cumulative hour.

