
TEMA: 0640	COM-RTC - Flight Instruments - Chap. 3	
COD_PREG: P R E G U N T A:		RPTA:
5114	What altimeter setting is required when operating an aircraft at 18,000 feet MSL?	B
OPCION A:	Current reported altimeter setting of a station along the route.	
OPCION B:	29.92 " Hg.	
OPCION C:	Altimeter setting at the departure or destination airport.	
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5178	Which statement is true about magnetic deviation of a compass? Deviation	B
OPCION A:	varies over time as the agonic line shifts.	
OPCION B:	varies for different headings of the same aircraft.	
OPCION C:	is the same for all aircraft in the same locality.	
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5191	Name the four fundamentals involved in maneuvering an aircraft.	C
OPCION A:	Power, pitch, bank, and trim	
OPCION B:	Thrust, lift, turns, and glides	
OPCION C:	Straight and level flight, turns, climbs, and descents	
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5270	If a standard rate turn is maintained, how long would it take to turn 360°?	B
OPCION A:	1 minute.	
OPCION B:	2 minutes.	
OPCION C:	3 minutes.	
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5601	Calibrated airspeed is best described as indicated airspeed corrected for	A
OPCION A:	installation and instrument error.	
OPCION B:	instrument error.	
OPCION C:	non-standard temperature.	
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5602	True airspeed is best described as calibrated airspeed corrected for	B
OPCION A:	installation or instrument error.	
OPCION B:	non-standard temperature.	
OPCION C:	altitude and non-standard temperature.	
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5604	Why should flight speeds above Vne be avoided?	B
OPCION A:	Excessive induced drag will result in structural failure.	
OPCION B:	Design limit load factors may be exceeded, if gusts are encountered.	
OPCION C:	Control effectiveness is so impaired that the aircraft becomes uncontrollable.	
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5740	To determine pressure altitude prior to takeoff, the altimeter should be set to	B
OPCION A:	the current altimeter setting.	
OPCION B:	29.92" Hg and the altimeter indication noted.	
OPCION C:	the field elevation and the pressure reading in the altimeter setting window noted.	
