CORRECTION FOR B1 QUESTIONS

ITEM			CORRECTIONS
NO.	MODULE	QUESTION	CORRECTIONS
NO.	NO.	NO.	
		12	Correct question to A rectangle 11cmX120cm. what is its
1			area in m ² .
	B4 04	30	Correct answer is a) 11.46 sq.cm.
	M.01	41	Correct answer is с) L=X/2Љ
		50	Correct answer is c) 60 lb.ins
		77	Correct answer is c) 6280 cm ³
		90	Correct answer is a) 57.5°
		100	,
		104	
			Correct answer is b) Radius
		116	Correct answer is a) 6628000 cm ³
		147	Correct answer is c) 1264.51 cm ²
		23	Correct answer is b) Pentavalet
2	M.02	149	Correct answer is c) 60 lb.ins
	111.02	283	Correct answer is a) Convex mirror
3		3	Correct answer is a) The relative permittivity of dielectric is
			In relation to vacuum.
		80	Correct question to The diagram shows a 200 V alonge
		00	Shunt generator. What is the voltage
			Dropped across the series resistor.
		00	• •
		99	Correct answer is b) Anode
	M.03	106	Correct answer is a) Excessive current draw from the
			Battery
		122	Correct answer is b) 150,000
		136	Correct answer is b) Increased
		141	Correct answer is b) Cathode to anode
		156	Correct answer is b) 150,000
		181	Correct answer is a) Increases
		184	Correct answer is c) Contained in the nucleus of all atoms
		289	Correct answer is c) The same as the next main pole
			Ahead in the direction of rotation
4		9	Correct question to convert (011101)2 to octal
-		162	Second 162 question omitted
			•
	M.05	171	Correct answer is a) Boolean algebra
		176	Correct answer is b) NAND gate
		260	Correct answer is b) 59
		263	Correct answer is b) 129
5		44	Correct answer is b) Temperature above 120°c
	M.06	88	Correct answer is a) D embossed
		94	Correct answer is c) 30 mm
		139	Change answer c to Hardning
		177	Correct answer is a) 0.3-0.5 %
			, in the second
6		55	Correct answer is b) 32
		72	Correct answer is b) Check the aircraft symmetry
		86	Correct answer is a) use the same lubricant as was
			Used on the drill bit.
	M.07	95	Correct answer is a) 26
		107	Correct answer is a) General arrangement
		161	
		101	, ,
		400	object
		180	Correct answer is a) Should not be removed
		182	Correct answer is b) A broaching process
		209	Correct answer is c) 10.337
		230	Correct answer is c) A special countersink bit with a
			pad to prevent drilling too deep
			should be used.
		233	Correct answer is c) Thread and shank not lubricated.

6		273	Correct answer is	a) Defect parallel to the long axis of
				the part.
		285	Correct answer is	a) 0.250"
		298	Correct answer is	a) 0.334 ins.
	M.07	317	Correct answer is	a) Apply pressure on the forward
				Stroke, only, except when filing
				Very soft metal such as lead or
				aluminum
		328	Correct answer is	a) From external threads
		396	Correct answer is	 a) The commander of the aircraft.
		404	Correct answer is	c) Basic weight, variable load,
				Disposable load. Fuel load.
		408	Should be omitted	
		432	Correct answer is	b) Below the side elevation.
		432	Correct ariswer is	b) below the side elevation.
7		4-		
		15	Correct answer is	a) proportional with a decrease in
				Temperature.
		38	Correct answer is	c) Parallel with the vertical axis but
				Not the longitudinal axis
	M.08	42	Correct answer is	a) Velocity decreases, pressure and
	111100			
		60	Chaulal har amaturat	Density increase
		68	Should be omitted	(lack of picture)
		93	Correct answer is	a) Is greater than that for level
				flight at the same airspeed.
		99	Correct answer is	c) Setting the mean sea level
				atmospheric pressure in
				accordance with ICAO standard
				atmosphere i.e. 1013 mil-bar
		121	Correct answer is	<u>-</u>
		121	Correct answer is	b) When profile drag equal
				induced drag
		144	Correct answer is	b) 75/0.87
		146	Correct answer is	c) Longitudinal instability
		175	Correct answer is	b) Induced drag
		206	Correct answer is	c) Mass X gravity
		208	Correct question to	Airflow over the upper surface of
		200	Sorrect question to	the wing generally
		224	Compat analysis	
		224	Correct answer is	c) Span to mean chord
		228	Correct answer is	b) 35 parts of dry air and 65 parts
				Of water vapor.
		241	Correct answer is	c) Absolute humidity
		245	Correct answer is	 a) Air flow under the wing span-
				wise towards the tip and on top
				of the wing span-wise towards
				the root.
				the root.
8				
U		24	Correct enginer is	a) Software
	M.09	31	Correct answer is	a) Software
		71	Correct answer is	a) 24 hours time scale.
9				
	M.10	19	Correct answer is	d) used by an operating for
	141.10			which IR. Iran ensure
				oversight of operation
10				
. •	NA 44	255	Correct question to	A skydrol hydraulic Seal would be
	M.11	200	Control quotion to	made of
				made of
11		+		
11	<u> </u>	الم الم	Attached perce/45 5	7 and 15 50) Chauld be added into the
	M.15	Add.		7 and 15-58) Should be added into the
			Question booklet.	
		284	Should be omitted	
		433	Correct answer is	d) All the above answer are
				correct
		632	Correct answer is	d) A and B are correct
		653	Correct answer is	c) No ignition is necessary
				Because combustion is
				Self sustaining.

12				
	M.16	154	Correct answer is	 a) The valves are opened by spring and closed by cam
		156	Correct answer is	b) On opposed engine, the crank shaft rotates at half cam shaft
		158	Correct answer is	d) All the answers are wrong.
		194	Correct answer is	a) 6
		196	Correct answer is	b) Indicated horsepower
		198	Correct answer is	c) Breather
		201	Correct answer is	b) Pre-ignition
		202	Correct answer is	c) Causes better scavenging of exhaust gases
		206	Correct answer is	b) May be internally or Externally driven.
		230	Correct answer is	b) Decreasing the density of The charge delivered to the cylinders
		254	Correct answer is	c) To cut off the idle mixture Flow.
		258	Correct answer is	a)Bellows expansion closes the valve
		253	Correct answer is	b) Fuel and air is drawnThrough a jet outletForward of venture.
		321	Correct answer is	 a) Spark plug nearest the Intake valve will fire first.
		360	Correct answer is	b) May have a motor to Facilitate cleaning at flight
		368	Correct answer is	b) Low oil pressure.
		391	Correct answer is	d) All the answers are correct
		396	Correct answer is	d) Provide sludge chambers.
		424	Correct answer is	b) Are cause for rejection of Cylinder.
13			_	
	M.17	182 220	Correct answer is Correct answer is	c) Effective pitch c) Fresh water.
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