

LGS GROUP OF COLLEGES A PROJECT OF LAHORE GRAMMAR SCHOOL

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		Classe IIMA (Premed) Roll No.	
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		10000000000000000000000000000000000000	restutions	300
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padi	. //	vitical velocity	Totalia C	1 70,
	it can be eva		21 1/2 1/20	E
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		x103 ms-1	Wist - English	totoloit 1
		QHms-1	my ende	1
	in a constant	1 15 33743 1	ipian and	

@3 -	(an be calculated	: Leasid tr	Mila
1- The	arquitational Box	ceacting on the person	10 all
is w-	ma	Cacing on the	
		accelerates upword	
with a	colercution as the	total effective borce is	
F= 1	n (q+q)= m (2q)		
3. This	means the el	Techve weight & F= 20) .
Sc, the	weight of the p	pason becomes aw when	
he deva	ter accelerates u	yward with arreleration	
equal			
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Qy:		Shaper with the	
	Schulion:		
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	econds/days = 22		
		28.05 days to cample	to
	rovolution.	,	
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1.5	and to the enth	U	3
1- The	orbital radius	(r) is approximately	
4	2164 Km.	at ballulluse of up	
A STREET, SALES WITH PROPERTY OF THE SERVICE	THE RESIDENCE OF THE PARTY OF T	is about 637/ 4m.	Vi I
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- HEIGHT	35793 Km	TE GAMETE	
	JJ - KIU"	THAN TO	
C	a the hoise is	25702 Wm.	
3	o the height is	20 (42 M(1)	H.

LGS GROUP OF COLLEGES

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PROJECT OF LAHORE	GRAMMAR SCHOOL	Student N

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١	OG: to find the distance of the mon bean to early
	Wing the Bormula L-DIO and given N-2-50m
	and 0 = 6.6*10 vodion
	Calculation: L= 2.50m/ 6.6 106 = 378787.88m
	convert into km : L= 378.79 km.
	& the distance of the moon is 378.79 km.
	07-
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	Espin Iman · Wman
	where: 6 V crbital = GM earth (abilal speed)
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- Princes	man, assuming it's spherical).
- Chicago	-) I
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