

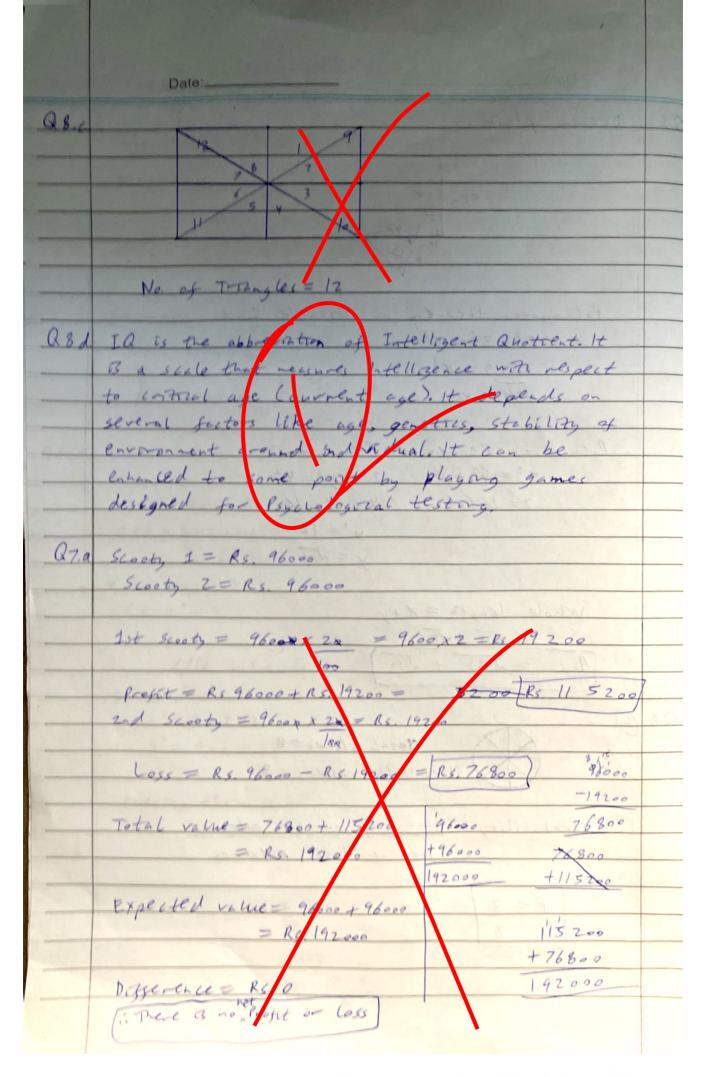
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	Date:	Date: 27: Als Pe	
Q6C	i. 2, 6, 18, 54, —		
	4 12 36		
	Doggerences are being multip	hed by 3 soz	
	4×3=12		YVO
	$12 \times 3 = 36$		A G
	36 × 3 = 108	- (2) As aga (3)	
	So next tern will be 108+	-34	
	108+54 = 162	33-15 X-16	
G			
	Answer = 7, 6, 18,54, 12	Collection .	
100 m m		625	
Q6c II-	3125,256, 4,1	5)3125	
1000		-30	
	3125 = 5x 5 (5x 5x 5 x 5 = 55	X125 ·	
	256 = 4x4x4x4 = 256 = 44	X25 -25	
	16 64 256	125	
-	x 4= 2×2 = 2 <sup>2</sup>	5)625	
	1=2'=1	125 23	
	2	5/125	
	50, nodple vitue 03 2 3 33	×25 -10 -25 ×25	
	as order is no	-25	870
1000	$3^3 = 3 \times 3 \times 3$		
	$3^3 = 9 \times 3 = 27$	5×5=25	
		4	
	Masong tern \$ 27	65 £ X+ 25	
		3	
_Q8.			
		904/5200	
		N= 2.0-90	
	5 K~	(Yaila)	
100 m	5km		
	3km Kkm		

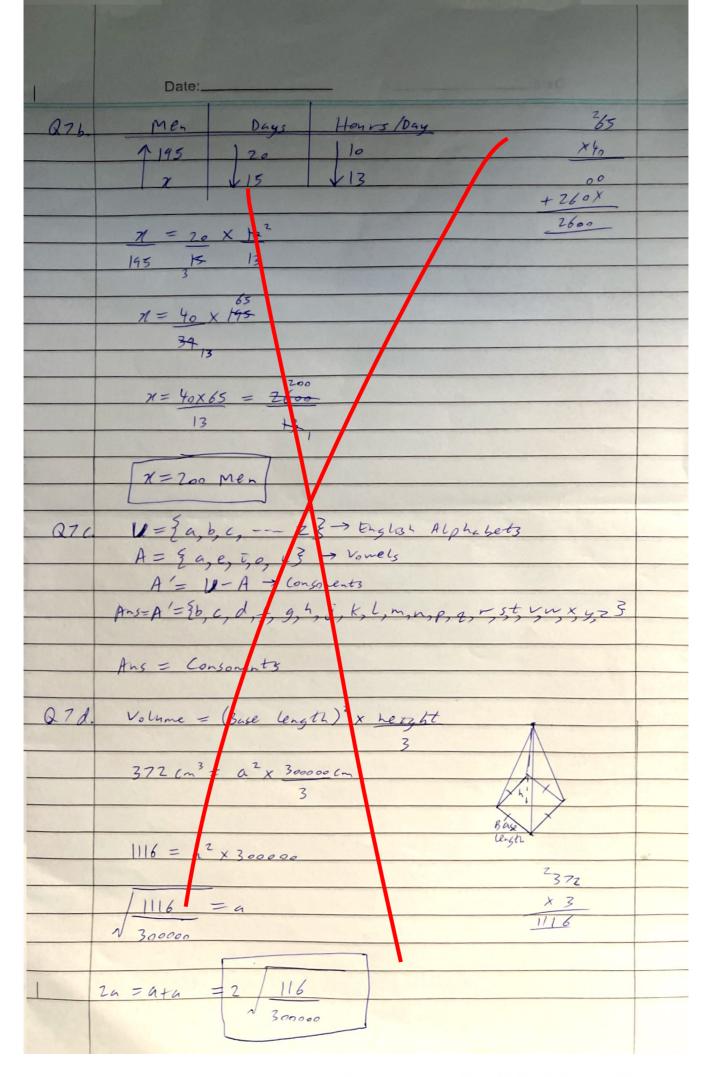
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	Date:		
034	Drawn plan		
0.00	The state of the s		
	5K2 /2		
	5 Kn X 3 Kn 2 2 Kn		
	3Kn (3)/2Kn		
	Pythagores theorem on Triangle 1		
	$5^2 + 3^2 = \chi^2$		
	$\frac{25+9=\chi^2}{\sqrt{1-1}}$		
	$\sqrt{34} = \chi$		
	Ph Paral Taxas		
	Pythogorus theorem on trongle 2		
	$2^{2} = 4^{2} + y^{2}$ $7^{2} + y^{2} = 4^{2}$ $4 = 16 + y^{2}$ $4 + y^{2} = 16$		
	$y^2 = 12$		
	$y = \sqrt{12}$		
	Contraction of the Contraction o		
	Whole length of xty		
	$= \sqrt{34 + 12}$		
7	$Ans = \sqrt{3} + \sqrt{12}$		
Q8.			
	Total slaes=8		
2000	Staes war rassens = 3		
	Probability = Ng of favourable outcomes		
	No. of total outcomes		
	$\rho = \frac{3}{8}$		
	and the same of th		
	The state of the s		

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