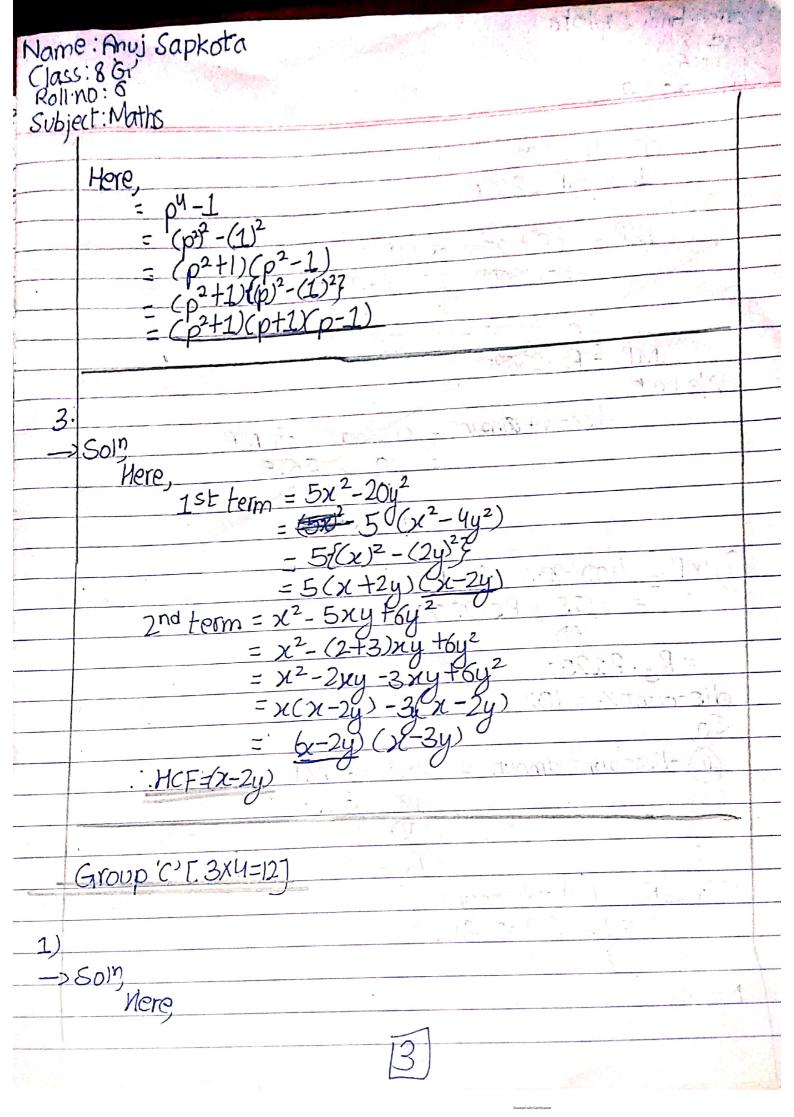
Nam	e: Anuj Sapkota s: 8'Gi,						
	no:6 ect: Maths	MW-	lerm	Fxam=02077		2112	
<b>→</b>	Group'A' [2x			73-01-7	· MF		
4)	-7 Sol7					200	,
	Here,				347	1, -2	
1)				10	- 1		
	Soln	Ond to ha	Mari O	1 1: 1			
	here.	-1	MONTE!	= 14008		$\dashv$	
	SP\$1		allol ()	- Armoli			
		5.1300	ore no	COSE TO 43			_
( ) ( )	We know,	loss = CP-SP	= Rs.	1300 -Rs·1250	2001		
			RS.E	50 7 11			_
	Now, Lass /.	1 - 0 1 - 0 1		1-	viC.		_
	. Loss /.	1005 x 100/		51 201	4 10.2	11	
			/.				19
6	100 /600	Re 1360 × 100)		10-132\			
		50 <u>- 3.84</u>	0	12 mentials.	- 61		
-		10		00.1		36,9	)
			and the same of th	133 14 HH	4.	-36.3	>
2.	Find LCM of	$6a^2bc^3$ and $9a$	$b^2c^2$ .	095	4.3.	41	
	C 10 11			31			
-5	Sol, Here, 1st L	2x3 $e  fm = 6xa xa x$	EXCX(	76			_
1	2nd to	erm = 3x3xaxb	XD XC	XC			
	LCM =	3xodbxcxcX	CX 21	(a x3xb			
		$=18a^2b^2c^3$	M				
	The second secon						A SPECIAL SECTION AND ADDRESS OF THE PERSON

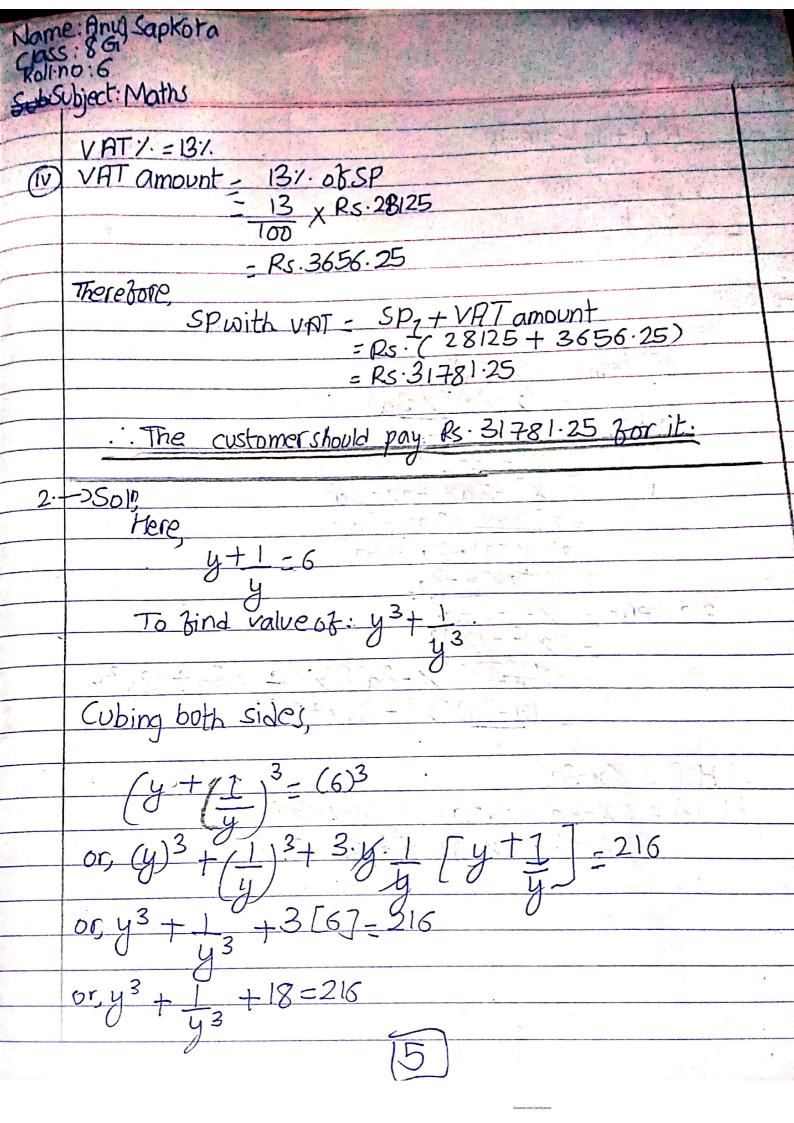
Nan Çla:	ne Finu Sapkota ss 8 Gr	
Koll	lino: 6	
Sub	ject: Maths	
	Group'B'[3x62=6]	
1)		
<u>一</u> )		-
	Here,	
	Cost of 120 bulbs = Rs.1200	
10,1	Bought = 120bulbs	-
	Broken = 20 bulbs	
	Remaining = 100bulbs	-
	SP of remaining = Rs. 13.80	-
4 4 4 4 4 6	Now,	
	Total SP= 100 X Rs. 13.80	
	=RS·1380	
	Since,	
	SP >CP,	
	05-4:+ 1 CO CO D (1200) 12001	
·	Profit / SP-CP x100% - Rs. (1380 - 1200) x100%	
	- Rs. (1380-1200) x 1001/ Rs. 180 x 1001/.  1200 - 1380-1380	2)
131	- KS. C1000 1200) X 100/ KS. 60 X 100/.	-
	- RS. +80 X LODY.	
		-
	-RS) 1200	
	- 15%.	
	The gain percent is 15%.	
つ.`	- Call	
2	) -> Solt,	
	(五) (上)	



Name: Anvi Sapkota Class: 8'Gi Rolling: 6 Subject: 60 Maths

> CP= Rs. 25000 LP or MP = 325%. Now.

) MP - (100+25) V. of CP = 125 x Rs-25000  $= R_{\rm S} \cdot 31250$ discount/ = 10%  $S_0$ (1) discount amount = 10% of MP - 100 x31250 = Rs.3125 SP\_ MP-discount = Rs.(31250-3125) = Rs. 28125. Now,



Name: Anuj Sapkota Class: 8 Gi Sapkota Rollino: 6 Subject: Maths 01, 43 + 1 = 216-18 -> Soln Mere, 1st term = (x-3a)(x-3a) $\frac{2^{nd} \text{ term} - x^2 - 2ax - 3a^2}{-x^2 - (3-1)ax - 3a^2}$  $\chi^2$  -3ax +ax-3a<sup>2</sup> x2 tax -3ax-3a2 = n(xta) - 3a(xta) - (x ta)(x-3a) 3rd term = x3-27a  $-(x)^3-(30)$ =  $(x+3a)(x-3a)(x)^2+x.3a+(3a)^2$  $= (2(-3a)(x^2 + 3ax + 9a^2)$ ACF = (x-3a) $\frac{1}{2} LCM = (x-3a) \times (x+3a)(x^2+3ax+9a^2)$   $= (x-3a)(x+3a)(x^2+3ax+9a^2)$