

Ext pombs 0=(0,0) A = (0,3) B = (6,0) C = (0,5) d = (5/2,0) Manag 2 cm to 2 wrats years. 2cm to sumts 10

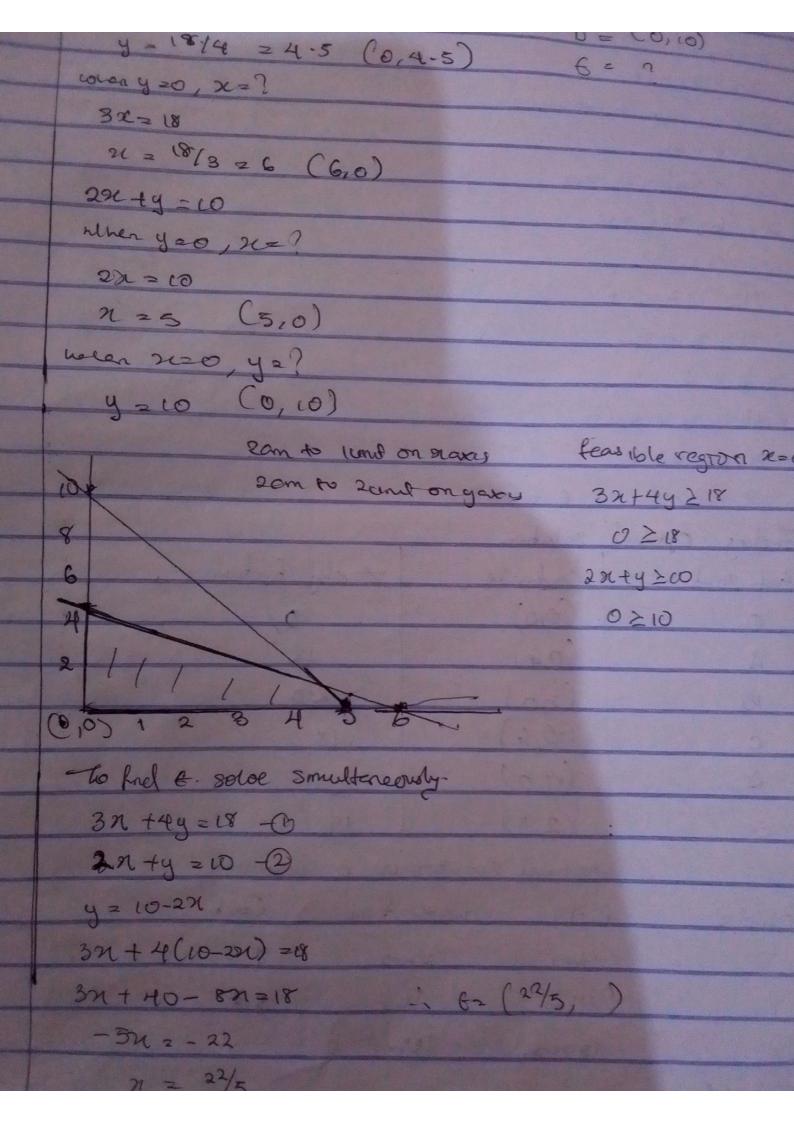
0 = (0,0) A = (0,26) B = (10,0) = (0,15) = (10,0) I = (1810) 20m to sunton or and y axis. 25 20 15

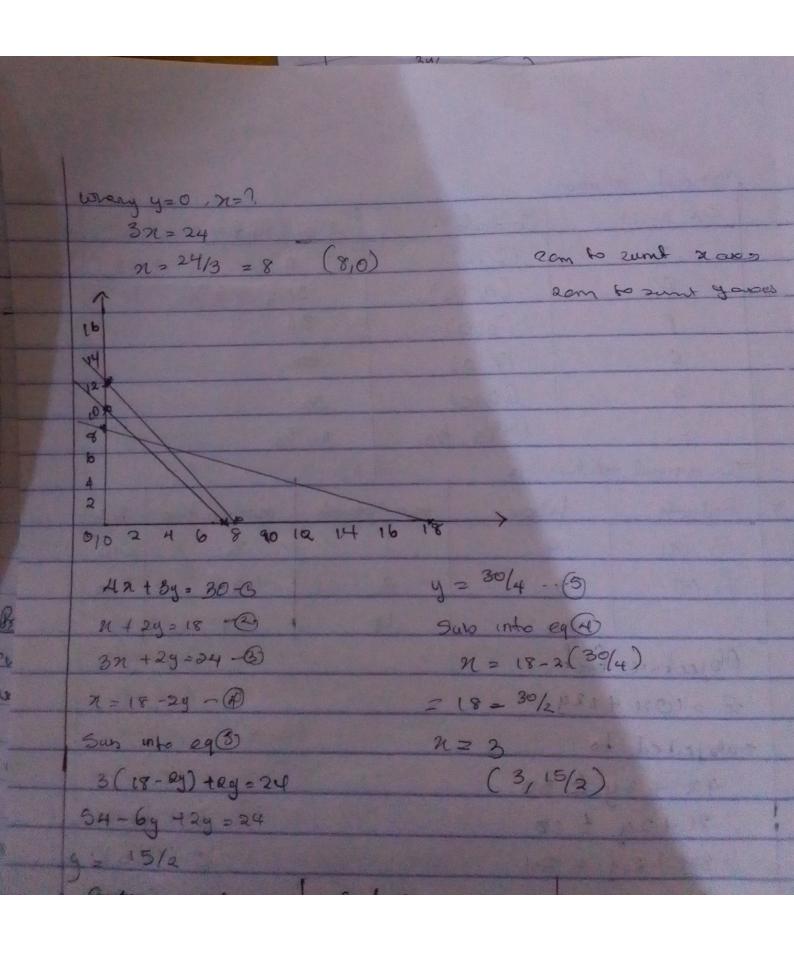
y=0, 21=? 21 40 220 220 (lego) 21+29 5 15 When 20 92? 2y = 15 y = 15/2 Co, 15(2) when y=0, 2=? 2 15 (15,0)

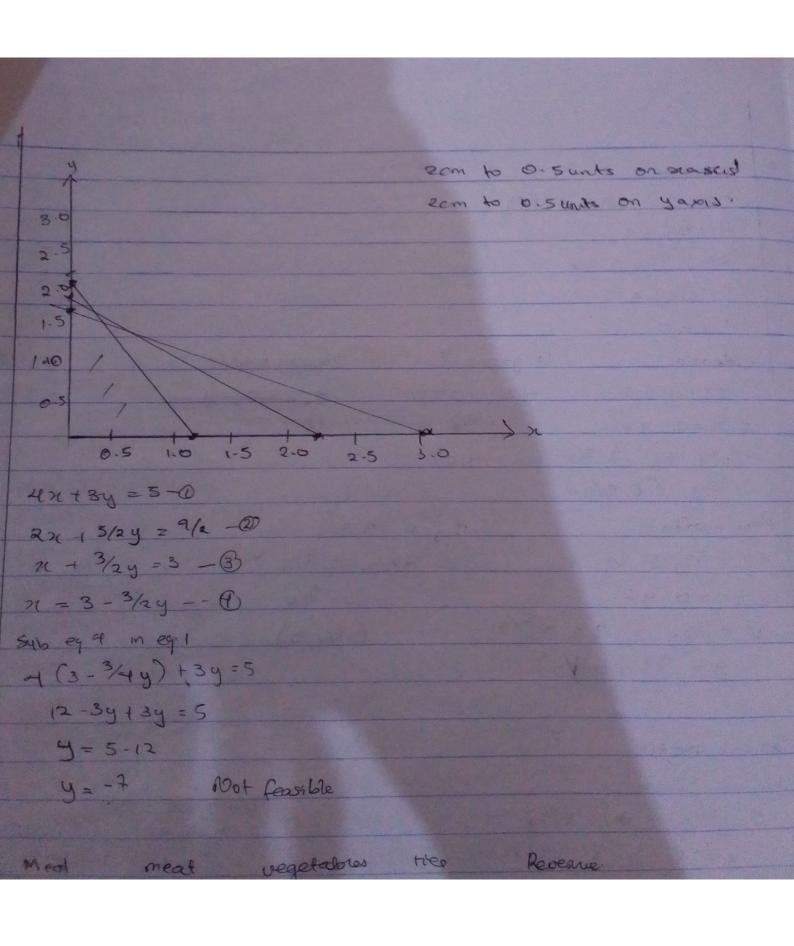
> n+2y=20--0 n+2y=15-0

Ext points 271 +9 =6 0 = (0,0) A 2 (0,3) oren 2120, y2) B = (4,0) 9=6 (0,6) C 2 (0,6) war y=0, n=? D = (3,0) 271-6 223 (3,0) 6 = 2 yaras. 2 cm to sunds on daxis form to 3 unit on gasers > Kasu frankle region n=0, y=0 391 +49 = 12 0 4 12 271+956 0 5 6 to finel & 302+44=12 -00 2n+y=6-(2) hom es & y = 6-221 37+4(6-27)=12 3x + 24 -8x = 12

5	(14/5	(1/5)	34	%	
9	Optimal Solution		Maxim		
6 Product	Batung free	Flo	V5	Propul	
Chocolada (22)		3		5	
unota (g)	2	2		3	
	8	12			
Objectus 1	Airetion.				
7 = 391			telher	220,42	
Subjected to				ly = 8	
91+24 5				y=4 (84)	
3× +29				cohenne? y	
When x = 0	4_7			N=8 (810)	
24212				37 -97 4 30 8	
9=6				Got	
Man y=0,				200	
	73,			020	
32=12	C ->			12	
2 = 4				3 2(
Ay axes				ocars Cz	
	2 cm	to 2 c	ents on	gano 2 =	
8				G	
169					
Axel					
27					
11/) n	apo	
4 8	12 16:	21			







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25											
20											
15											
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5	1						*				
	5	10	13	20	25	30	35				

271 +4y = 30	Extreme points	Cordinde	2 00 8
371 + 24 = 24	0	6,0)	0
71 + 24 = 20	A	(o, 15/24)	75/4
n = 20 - 29 - @	6	(15,0)	90
Suc (1) in eq 6	C	(0,12)	60
3 (20-24) +29 =24	0	(8,0)	48
60-6y+2y=24	e	(0,10)	30
60-49=24	t	(20,0)	150
-4g = 24 - 60	G	(2,9)	57
- 19 = 24 - 36			

Optimal Solution is F

Sub y in eq @ n = 20 - 2(9) n = 2 (2,9)