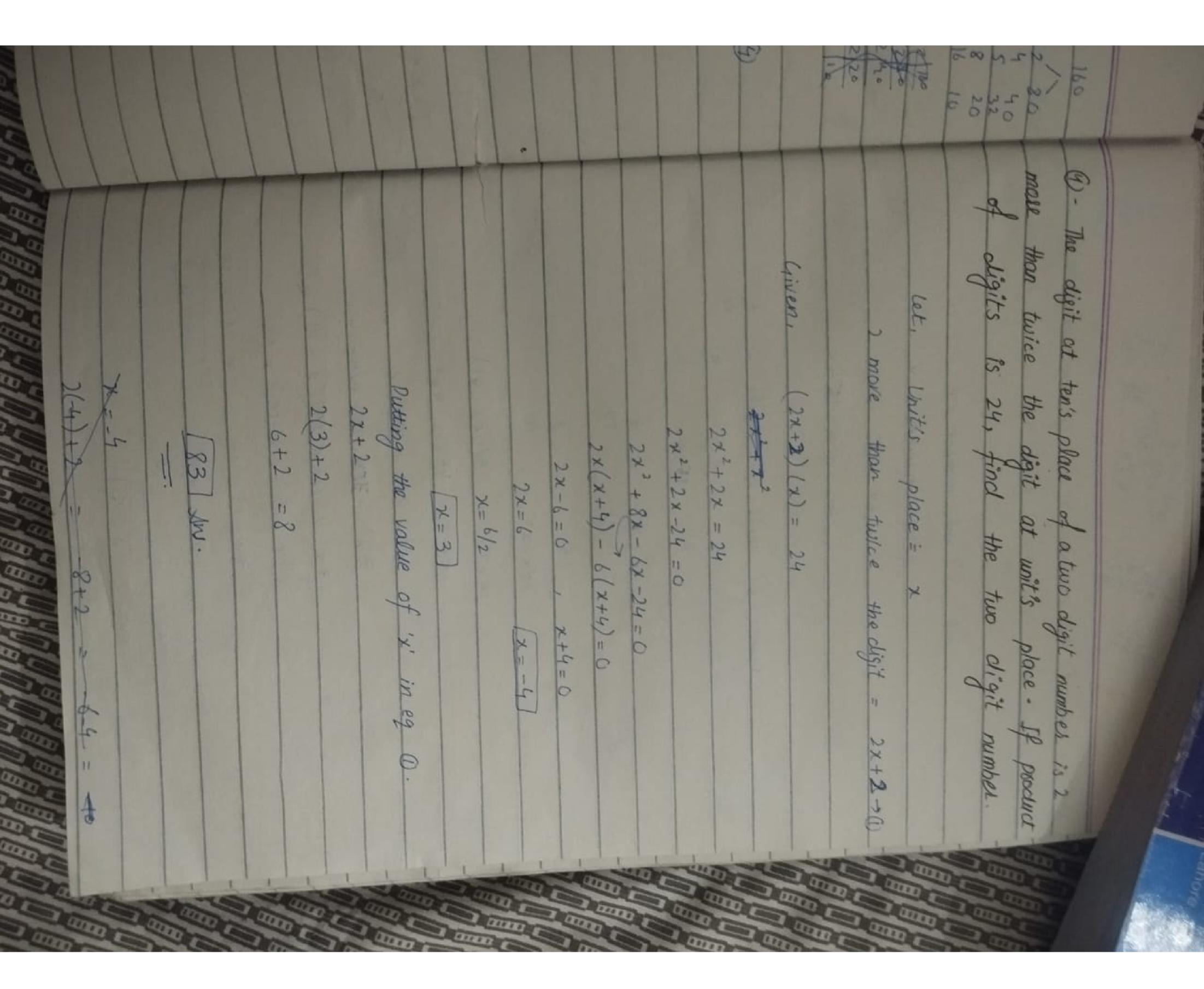
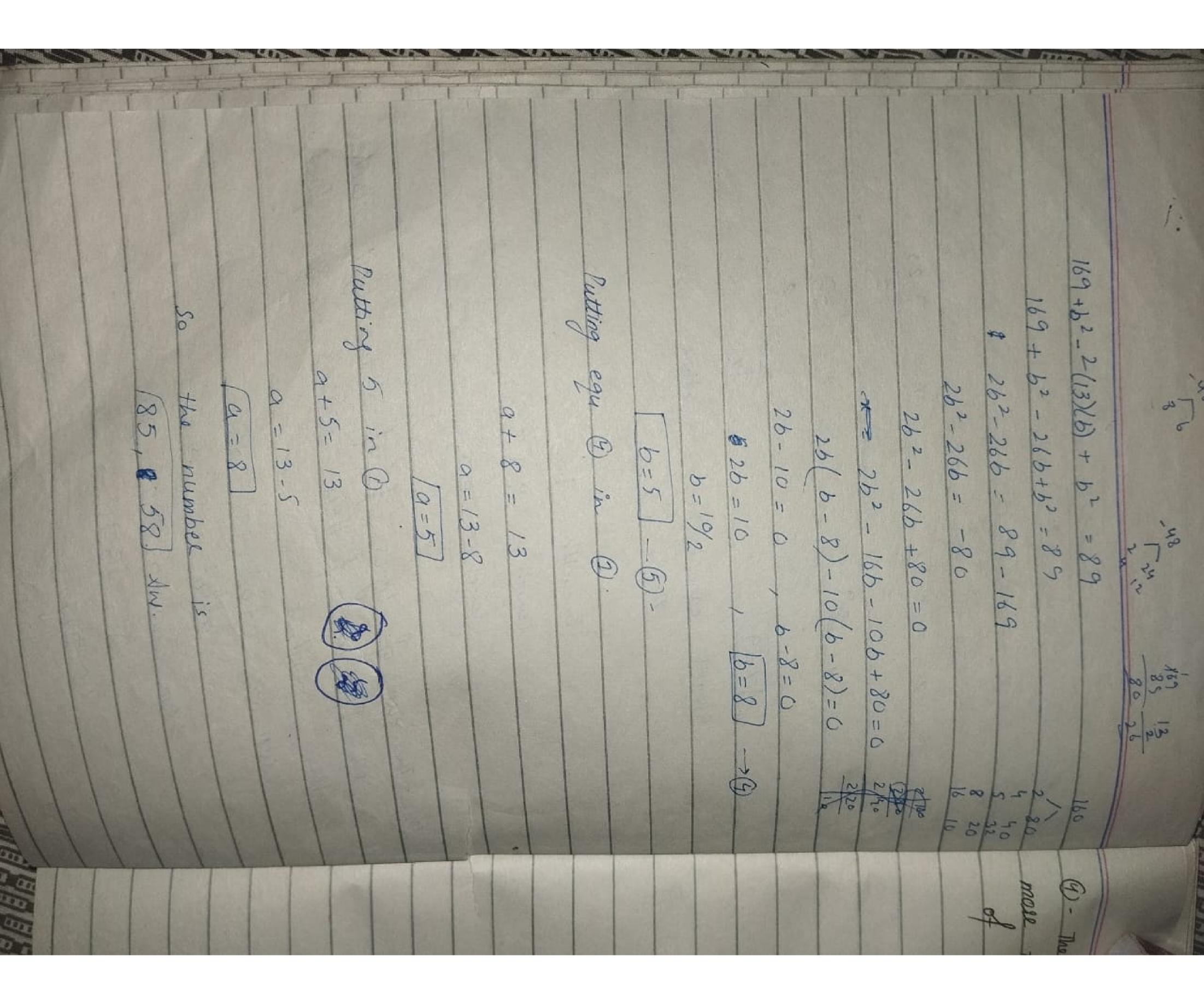
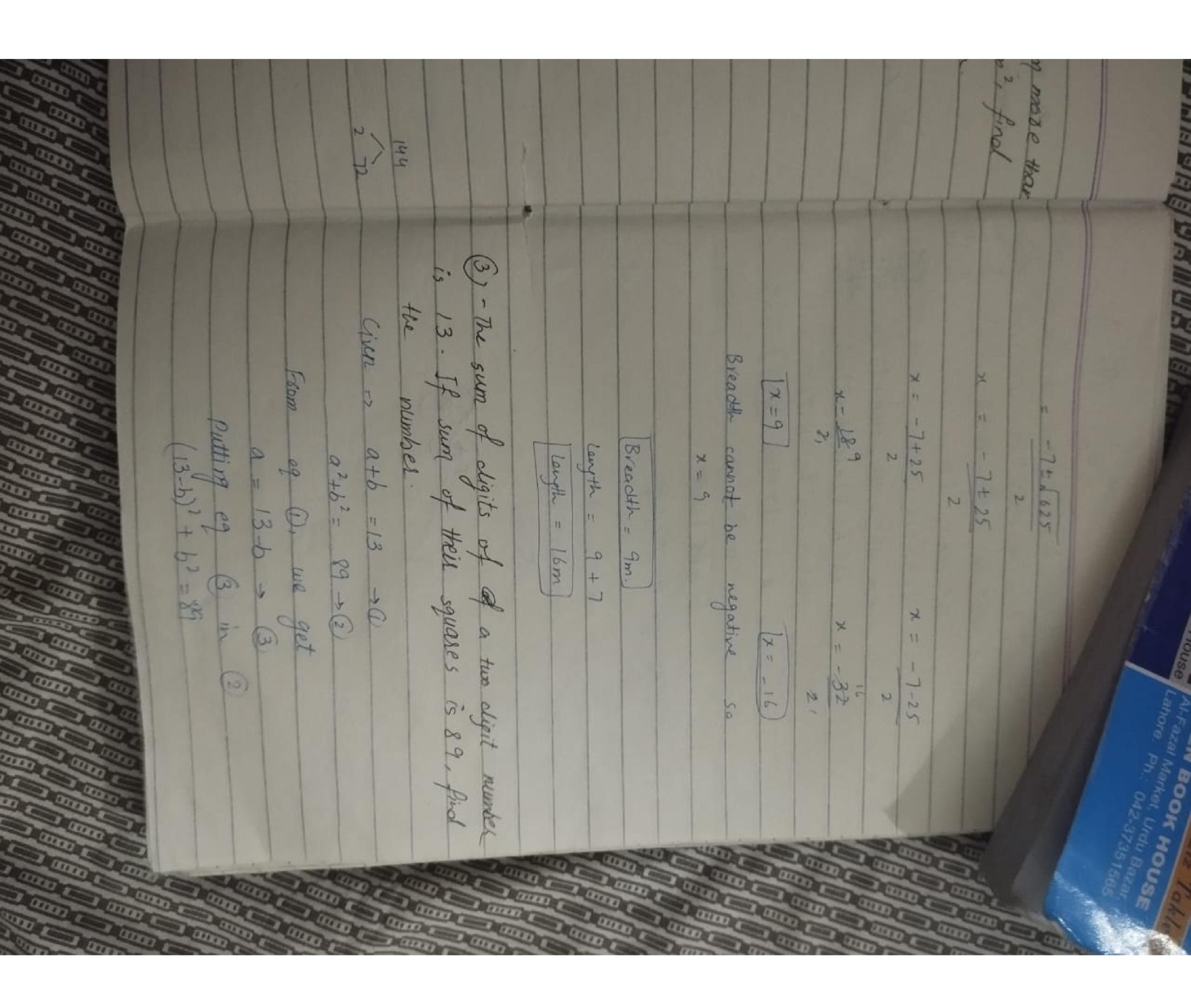
STATUS ST	
Butting	A right
when " =5" putting in eq 0	
5+4 = 15	
x=15-5	
M=10	
"" " " fi	
So, 10 + 4 = 15	
4 = 15 - 10	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
5.5 = 5, 103.	

		6
TELEVE TO THE		
1		1
1	3	7
1	- 115 WELL	7
1	3x-15=0 x	7
0	(3x - 15)(x - 10) = 0	1 7
1	3x(x-10)-15(x-10)-	1
1	3x2-30x-15x+150=0	1
	3x2-45x+150=0	-
	150 = 45x - 3x	1
	15x10 = 3(15x-x)	
	100	Juny
	15 - 3	1
	15-x/+x/= 3	
	x 15-x 16	1
		-
	Sum of their veriphocals = 3	
		1
	So, y = 18-x.	
	N+4 = 15 > 0	- 30
	other number = y	
	let, one number = x	0
	find the t	A CATE
3/	The China	100
AN O	2 360 2 My moon in the	



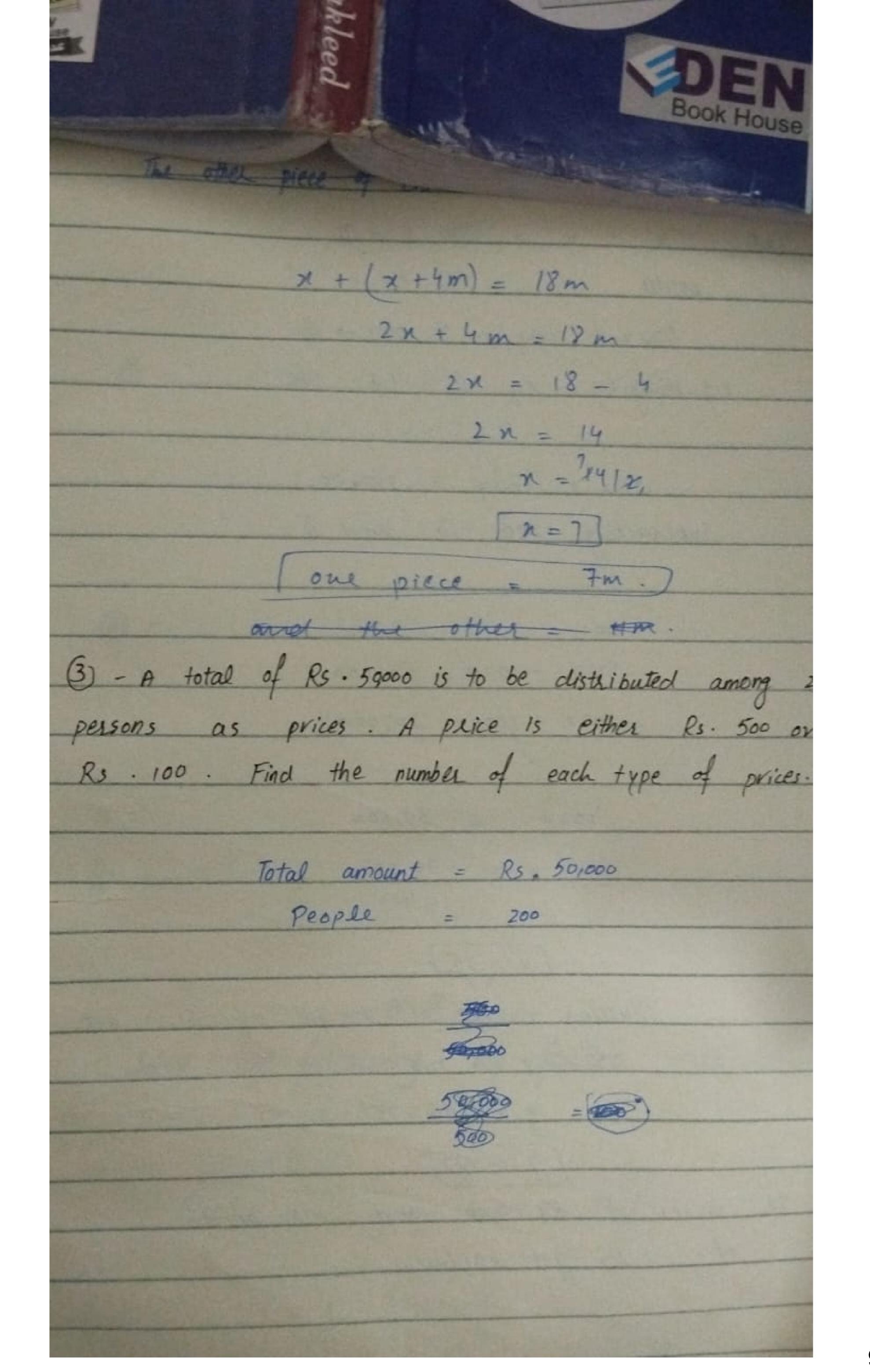




second no = 20 / 1) - The length of a sectangular garden is 7m more than its breadth. If area of the garden is 144m2, find the length and breadth of the garden Breadth = x length = x + 7m Avea = 144m2 1- Avea = LxB 1440 = (x+70) *x 144 = x2 + 7x 144 = 8x2 144 = x2 x2+7x-144=0 7+ 172-4(1)(-144)

	0. 2.
1	numbers is the squares of two consocutive even notion.
1	Let tone numbers.
	and the other - x + 2
	Given x2+(x+2)=164
	= 164
	4-49
	0
	-160)
-	8
	x=-4+ 1280
	4± [1296]
1	3-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
1	1 = -4+ 36
1	E. C. 188
20.	x = -4-36 x = -4+36
1	0
1	1 2 2 7
1	[x=-10]
1	natural number cannot be negative
1	(x = 8
1	cond
1	SAT LEGISTER CONTROLL OF THE STANDARD OF THE S

- Ex 5.10-3- Rahim's father is three times as ald as Rahim. If so of their ages is 56 years, find their ages. Let, Rahim age = x Rahim's father's age = 3x x + 3x = 564x = 56 n = 1456/4 [x=14] Rahim's age = [14 years] 3 (14) : Rahim's father = [42 years] 6) - Rita has 18m of cloth. She cut it into two pieces in such a way that one piece is longer than the other. what is the length of shorter piece. total cloth = 18 m DAR She cuts in two pieces. As one piece = 4m x = 4m other piece = x + 4m x + 4m = 18m x = 18m = 4m



THE RESERVE TO SERVE tet, x + y = 200, -> 0 enulti 500 x + 100 y = 50,000 + 6 Multiplying eq 0 by 100 100x + 1004 = 200.00 Subtracting eq 0 and &-500x + 100y = 50,000 100x + 1/00y = 20,000 4002 = 30,000 x = 30,000 400 x = 75 Putting value of x in equ Que get 4 = 200 - 75 100 each.

- 5-10 let, 50 supres notes = 500 x 100 rupees notes = x+1 and 50x + 100(x+1) = 2500 →0 50x + 100(x+1) = 2500 Civen 50x + 100x +100 = 2500 150x = 2500-100 150x = 2400 x = 2400 50, 150 rupees notes = 16 And 100 rupees notes = 16+1 = 117 Verification.

Putting the value of "x" in equ 0 50(16) + 100(16+1) = 2500 800 + 100(17) = 2500 800 + 1700 = 2500 2500 = 2500 Sorapees notes = 15

