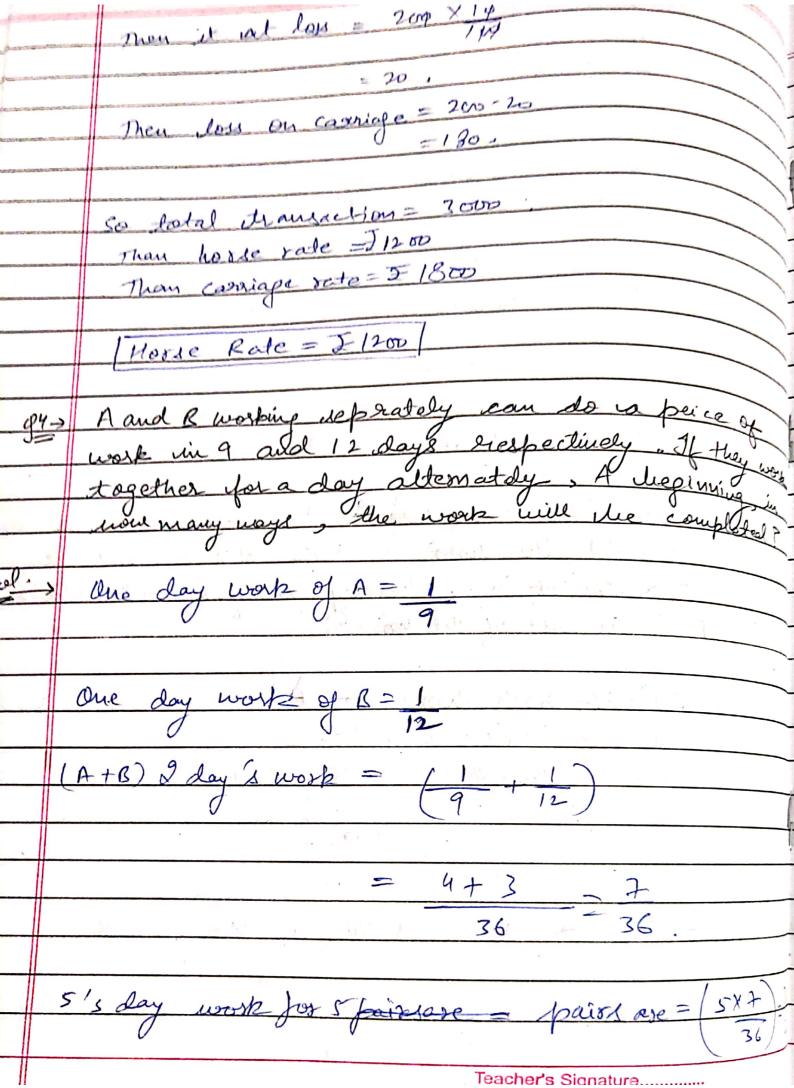
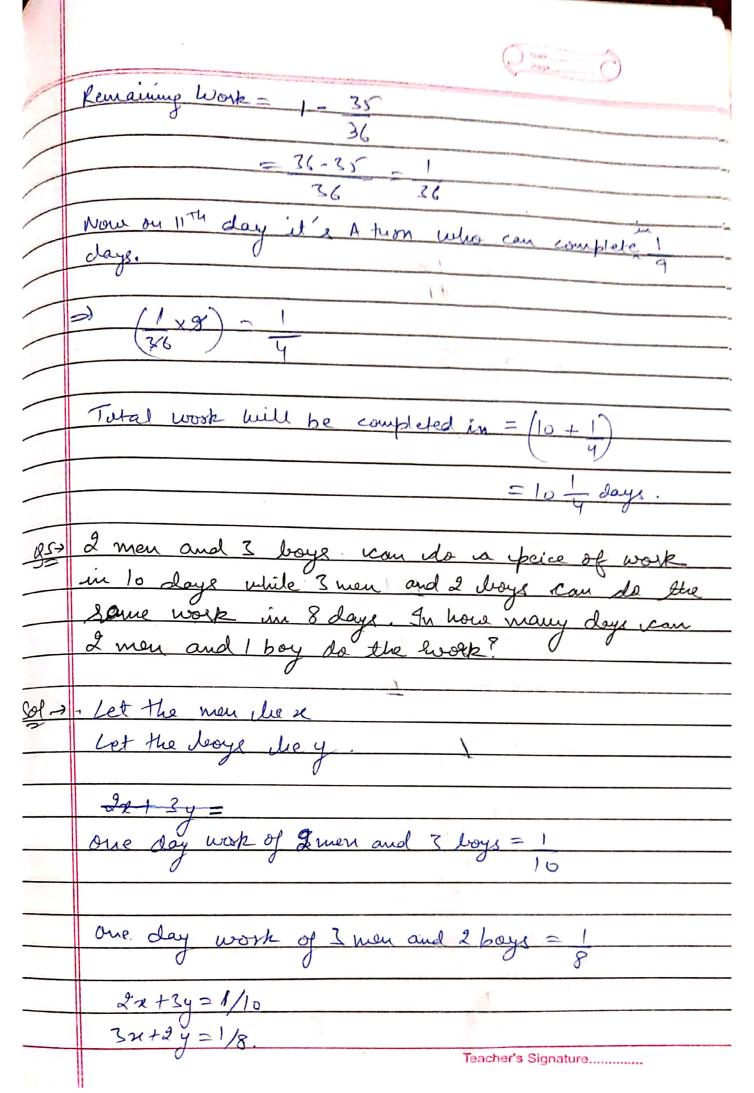
e II		0.000
1	Assignment -4	
1 0	A grocer furchessed 80 kg of sugar at I 13.50 kg and mined it with 120 kg sugar at I 16 kg	-
	by and mined it with 120 th	-
<u>[</u>	The court of the c	/
D	to gain 161. 8 Ep	/
		_
Sol	$-1 C \cdot P \cdot of 200 \cdot kg of super = [80 \times 13 \cdot 50 + 120 \times 16]$ $= 8p \times 13 \cdot 57 + 120 \times 16$	_
	$= 80 \times 13 \text{ cm} + 120 \times 16$	_
	= 1030 +1920	_
	=73000	_
		_
	S.P. is 116.1. of 3000 = 116 x2000	
	=£3480.	
•		
- 6	17.4 174 8t	
	:. The vote of super = 3489 - 717.4	_
-	153	
92 >	When a fooduces allows 36% commission, the	
	when a producer allows 36% commission, the retail upoice of his fooduct, he earns a projet	
	of 8.8.1. What would be his profit percent if	
	the commission is reduced by J4%?	
Col	1 of 10 Lily low 100 Mai commission = F36	
2	Let retail uprice le 100. Men commission = £36	
	S.P.= (100-36)=64. Profit 1/. = 3.8.1.	
	16.842	
	$C \cdot P = (100)$ $\frac{37}{70818} \times \frac{37}{69}$ 683917	
	544272 136	
	C.P. = Ilovo	-
	Teacher's Signature	
		and a
· · · · · · · · · · · · · · · · · · ·		

	Now, commission = F12 20 5. P. = (100-12) = 783
	aain = (88 - 100) - 496
	(17) 17
	aair! = 496 x/0
	17 // 0
	1 WD
	17
	= 496 × 100 × 15
	13 1000
	= 49600
	1000
	Main = 49°6./.
	and a Carriage der £3000.
3:- H	man bought a horse and a carriage for £3000.
	He sold the horse at again of 20% and carriage to a loss of 10%, thereby gaining I on the whole.
a	I a close of 10%, thereby gaining 2% on the will
	ind the cost of the horse?
- 11	
Sol	C.P. of both (hotse and a corriage) = 3000 fes C.P. of a horse = 7/00 3.P. of a horse = 20.1. of 100 = 20 × 100
2	c. P. of a horse = F100
	2. Par a 110 xx = 20 1/1. of 100
	- 20
-	100 × 1.00
	= 20
orse) =	Prop. Total selling price = 100 +20
20-	=120.
Le	et costinge C. P. De = 200 Teacher's Signature
	(leacher's digitate of the leacher of the leacher's digitate of the l





2x + 3y = 10
10
3x + 2y = 1
$20x+30y=100 \times 6$
$24x + 169 = 21 \times 5$
The state of the s
19 dx + 180 y = 6
13/0x + 80y = 5
- 0 -
10251 = 1
$l \omega y = 1$
9 = 1
100.
Com who was the man with the state of the st
= 202 + 704 = 1 $= 20x + 36x = 1$ $= 100$
= 20x+34x1
1 ap
The state of the s
= 2036 + 3 = 1
/0
= 20x = 1-3 10
- 3 - 3 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4
= 20x = 7
10
A STATE OF THE STA
$=\chi=\chi$
10 X
26
21 = 7
200
2.
2x = 7 $y = 7$
200 X 2 - 7 100 100
100 100
Teacher's Signature
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