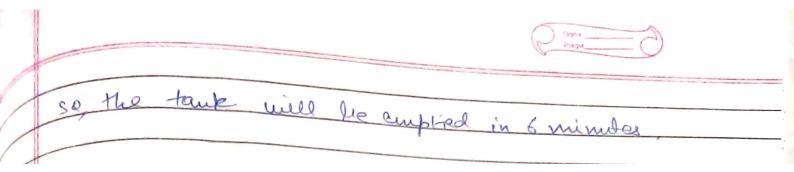
July 1		l'S
1	O. C	A mater tank two - fifth full. - can fill a tank in lo minutes and the pipes to be the core open to
4	96	A mater tank two - Gifty fill.
		B cupty it in 6 minutes. If both one open to long will it take to empty or fill the land
		Is empty or fill to
		and Hotely
		completely:
-	Sal -	so tank will be acopted.
	2	so tank will be excepted.
À		Post to be emptical 2
		and the state of t
	3 .	were the first the state of the
		Net part emptied in / minute = 1
		y x
		= /
- 1		6 10
		= 5-3 2
		30 30 15
		Company of the Compan
	3	1, 2, 110
		15, 5. 1:20
	=>	ж
		15 7 5.
		S = S = S = S = S = S = S = S = S = S =
	 =	3 3 2 3 0
	-	202 = 38
21.0		
11		Tanahada Cignotura



	Date Page
Q43	Two pipes can ful a wistern in 14 hours and
99	Two pipes can formed me pipes are opened 16 hours respectively. The pipes are opened
	1 francoully accept
	due to leakage at sottom it look 32 himse more to fil the risten, when the customina
	nose to leakage at sur, when the customer full, in what time will the leak
	full 1 see see see see see see see see see s
	empty it?
	Work done by two pipes in I hour = 14
Aug -	Work dove my 14 16
	= 8+7
	112
	= 15
	In the second se
- 1- Ti	me taken by the upipes to fill the law
_	112 hrs.
	= 7 hos 28 nuy
la langa Tota	il time tales. to 121 4 1 b = Those Throng
754446 7519	il time taken to fill the tank = 7400 28 min
	01.20
	- g 48%.
work	done les cture l'est labore) = Litt
	done by two pipes + chapage.) - 1 18

