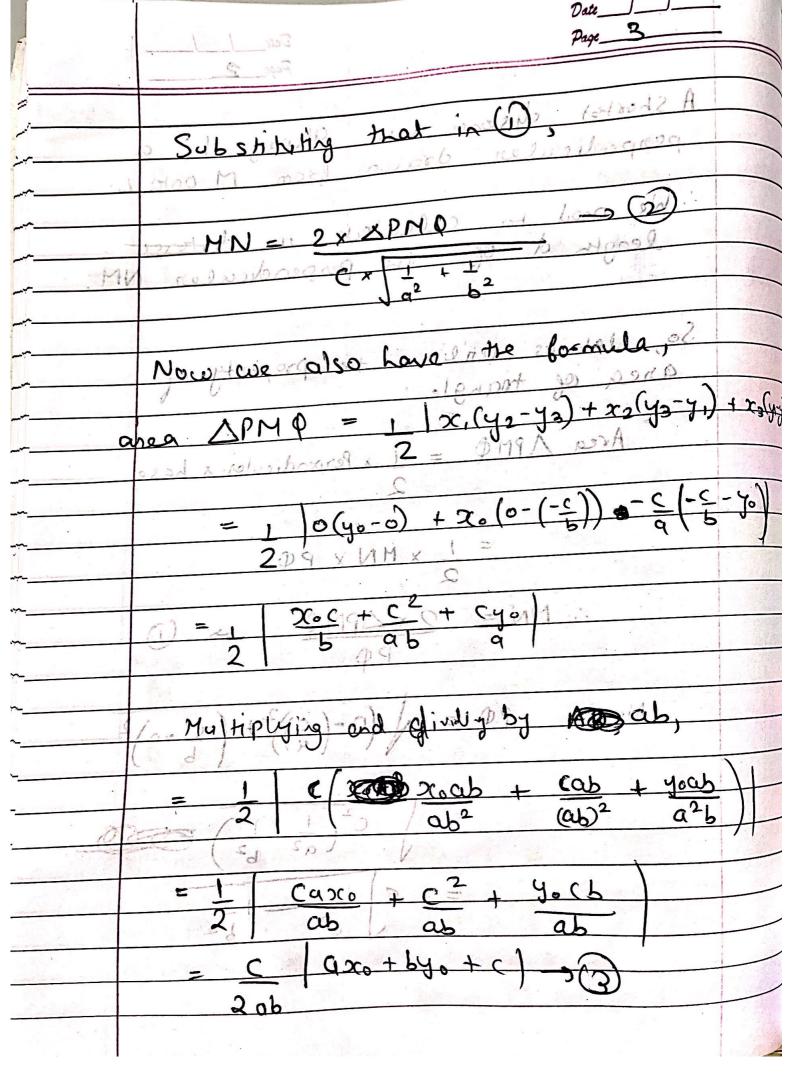


-	Date
	Page 3
	A Shortest distance con all alconomics
	A Shortest distance will always be a
	perpendicular drawn from Monto L.
<u></u>	lengte de et the perpendiculer NM.
	length of of the district
	6 Perpendiculer NM.
	area of triangle:
	area of triains
7.01	(r-chlox+(cr-12) col
V V E	Area APMA
	area of triangle:  Area APMO = I x Perpendicular x base  2
1/2	2-12-112-1-12
	d/p (10 / 0/ 0/ 0) 1 =
	$\frac{2}{2-\frac{1}{2}-\frac{1}{2}}\left(\frac{2-\frac{1}{2}-0}{2}-\frac{1}{2}\right) \cdot \frac{2}{2} + \frac{2}{2} \cdot \frac{1}{2} \times \frac{1}{2} \times$
	: MN = 2 x APMO = ()
	2109
	Now 180 = 1/2 (0-(-c))2+1 (-c1-0)2
11/	(41) (6)
+	door + do > do Como > 1 = 1
1	$\frac{1}{10} = \frac{1}{10} $
$\rightarrow$	$(a^2 b^2)$
$\rightarrow$	1 12 0 C 00CD 1 1 = 1
$\rightarrow$	do 00 1020 162
$\downarrow$	1 1 + N1 + x0 1 2 2 -
$\downarrow$	De l'obondos.



Date	
Substituting (3) in (2)	
MN = 2x S2 x   axo + byo + c   Rab	
$\frac{2ab}{(ab)^2}$	
= de   9xo + byo + c)	
$\sqrt{a^2+b^2}$	
: d = MN =   axo + byo + c)	
Solved.	