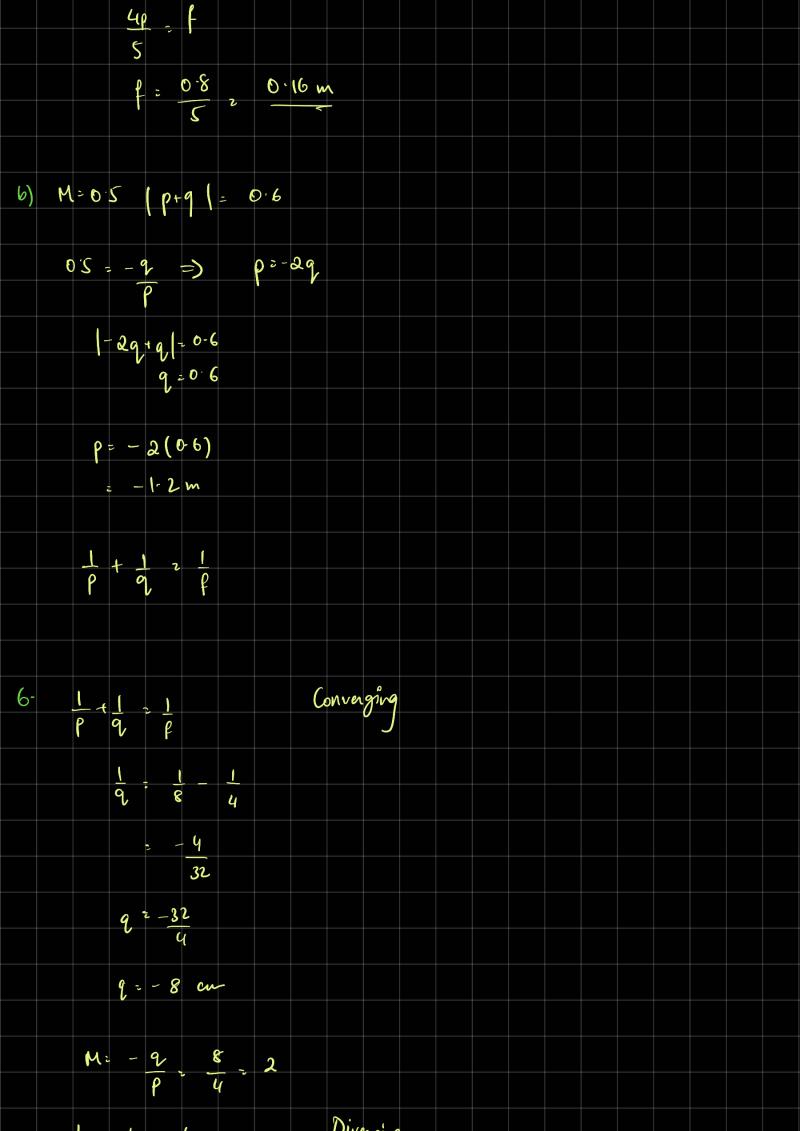


	Chapter 36
1.	P = SD cm f = 20 cm
	F = QU CM
	PT9 P
	33 · 33 cm
	$M = -\frac{q}{p} = -\frac{(100/3)}{50} = -\frac{100}{150} = -\frac{2}{3}$
	q => + ve . Image is real
	M => - ve : Image is inverted
3.	M=-4 p-9 = 0.6
a)	
	M:-4:-9 $g:4p$
	30 - 0.6
	3p = 0.6 p = 0-2
	P 9 P
	P+1 - 1 p
	5 1
	4p ° F



p + 1 2 : 1						breeging												
		9		2				• 0										
		((
		19		16	14													
				1														
			• _ -	16	14													