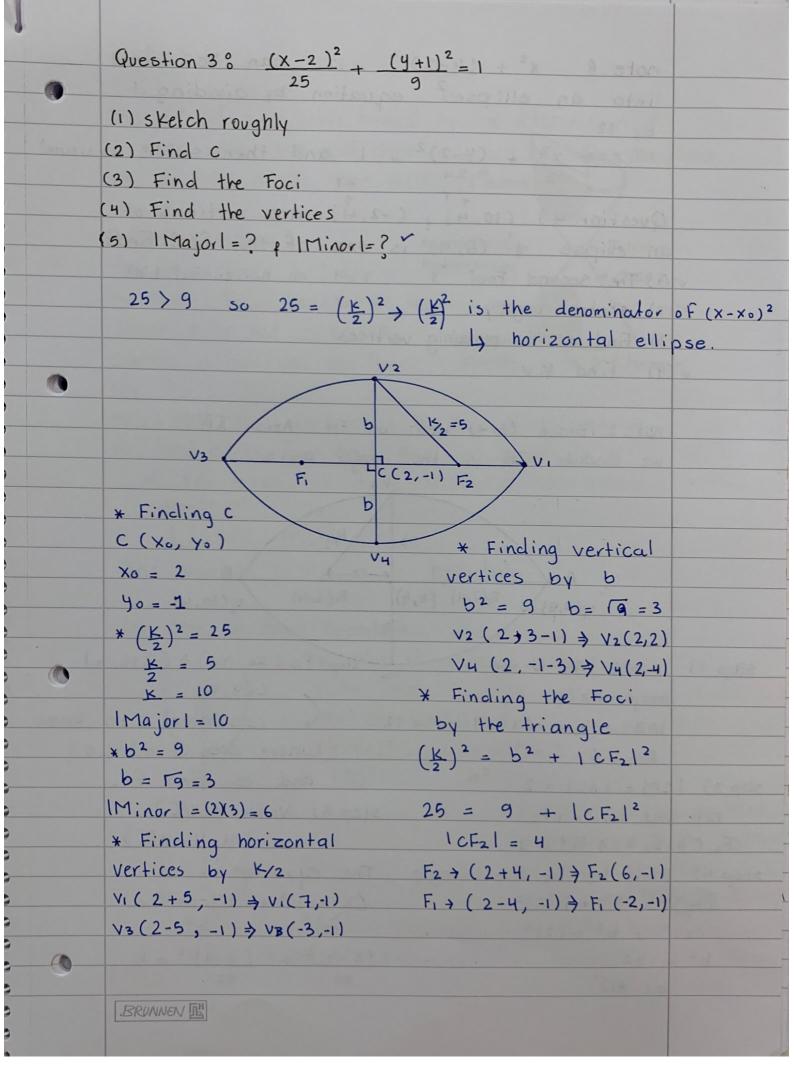
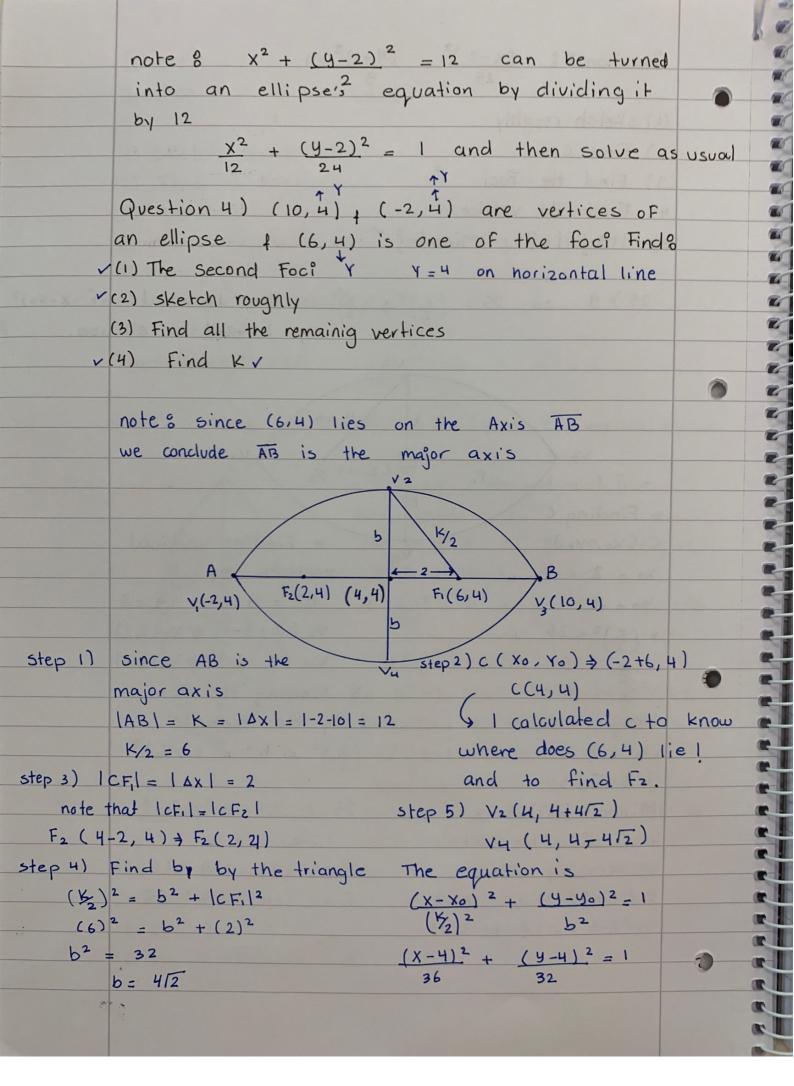
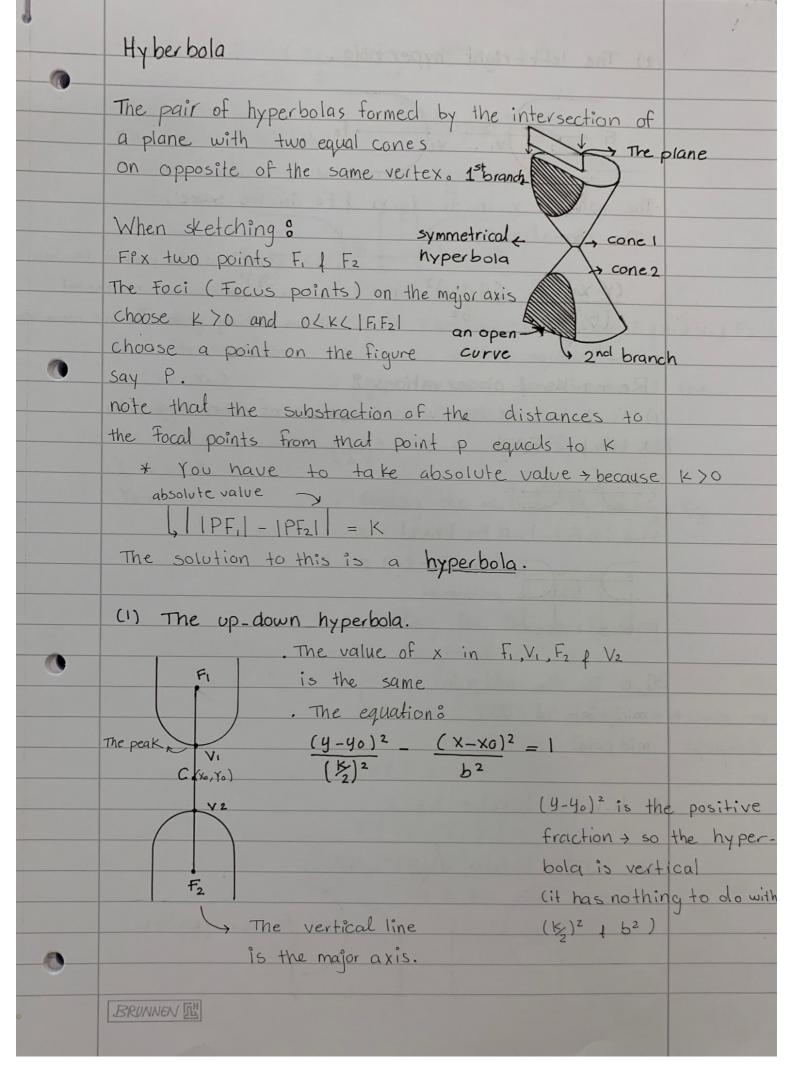
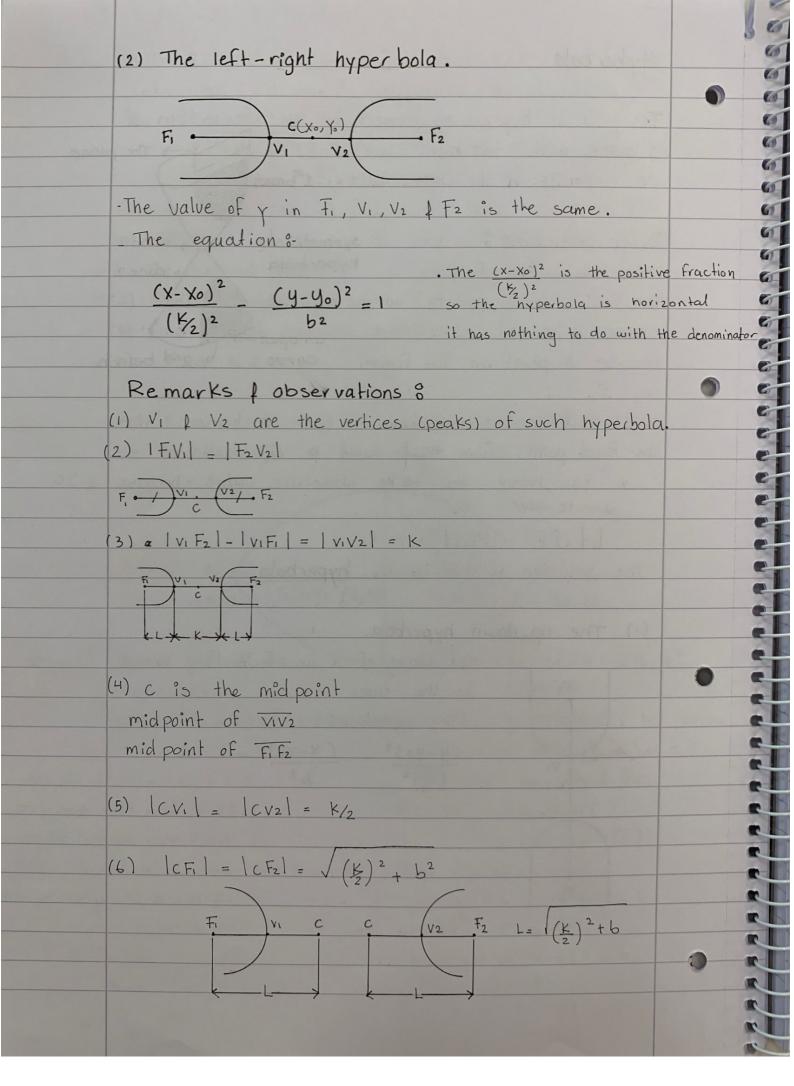


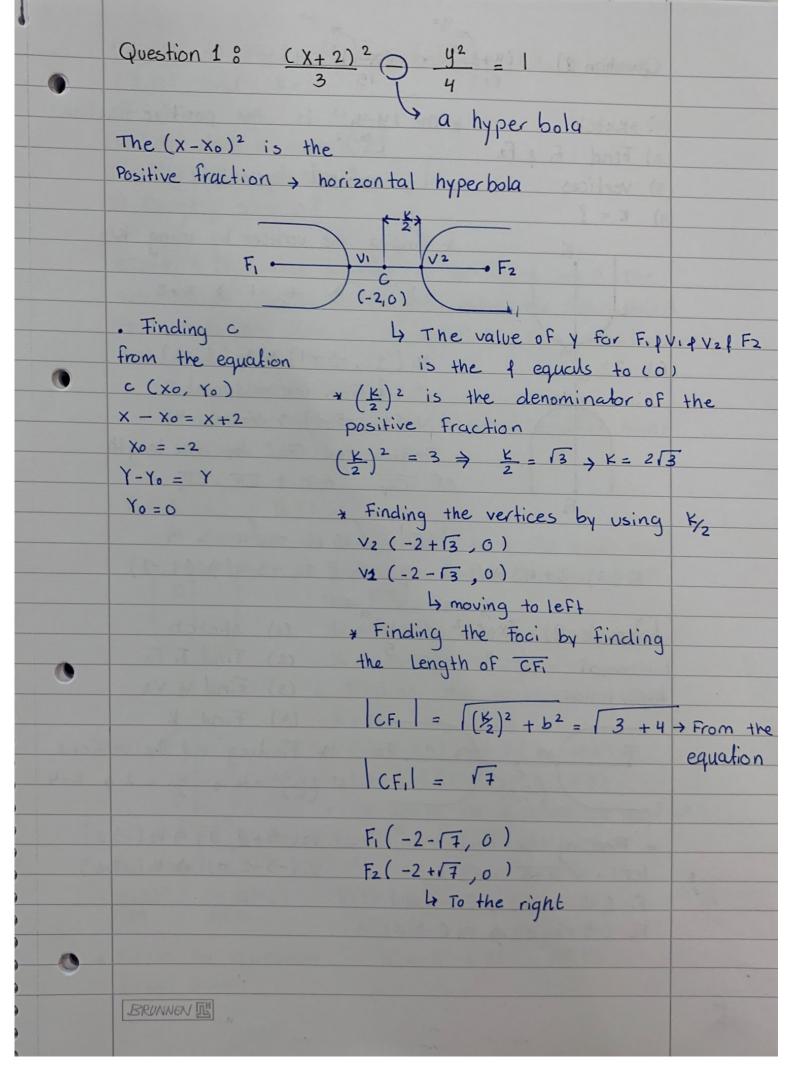
	Question 2) $\frac{X^2 + (4+2)^2}{1} = 1$	•
	1 10 333 1434 100 1077 10	
	(1) Sketch roughly "	
	(2) Find C V	
	(3) Vertices?	
	(4) Find the Foci /	
	(5) K=? /	
	(6)   Minorl=?   Majorl=? V	
	Alexander and the second secon	
	because $(K_1)^2 > b^2$ : $(K_1)^2 = 10$ : $b^2 = 1$	
	2	0
	(1/2)2 is the denominator of (y-yo)2 + vertical el	ipse
	* Finding c the mid-point from	
	the equation	
		-21
	$y + 2 = y - y_0 \Rightarrow y_0 = -2$	
3.00	$VH = \begin{pmatrix} V_1 & V_2 & V_2 & V_3 & V_4 & V_4 & V_5 & V_6 & V_6$	2/10
	b C b (2) 2	
	1 1/2 /   Majorl = 2 \( \tag{10} \)	
	$* b^2 = 1 b = 1  Minor  = 2(1) =$	2
	* Finding norizontal vertices b	
	$V_2$ (0+1,-2) $\Rightarrow$ $V_2(1,-2)$	•
	* Finding the foci by V4 (0-1, -2) > V4 (-1, -2)	
	drawing the triangle * Finding vertical vertices by	K,
	$(\underline{K})^2 = b^2 +  cF_2 ^2$ $V_1(0, -2 + \overline{10}) \Rightarrow V_1(0, 1.162)$	12
	$\frac{10}{10} = 1 + 1cF_2 ^2$ $V_3(0, -2 - \Gamma_{10}) \Rightarrow V_1(0, -5.16)$	
	$F_2(0, -2+3) \Rightarrow F_2(0, 1)$	
7 7 7 7	$F_{1}(0, -2-3) \Rightarrow F_{1}(0, -5)$	3

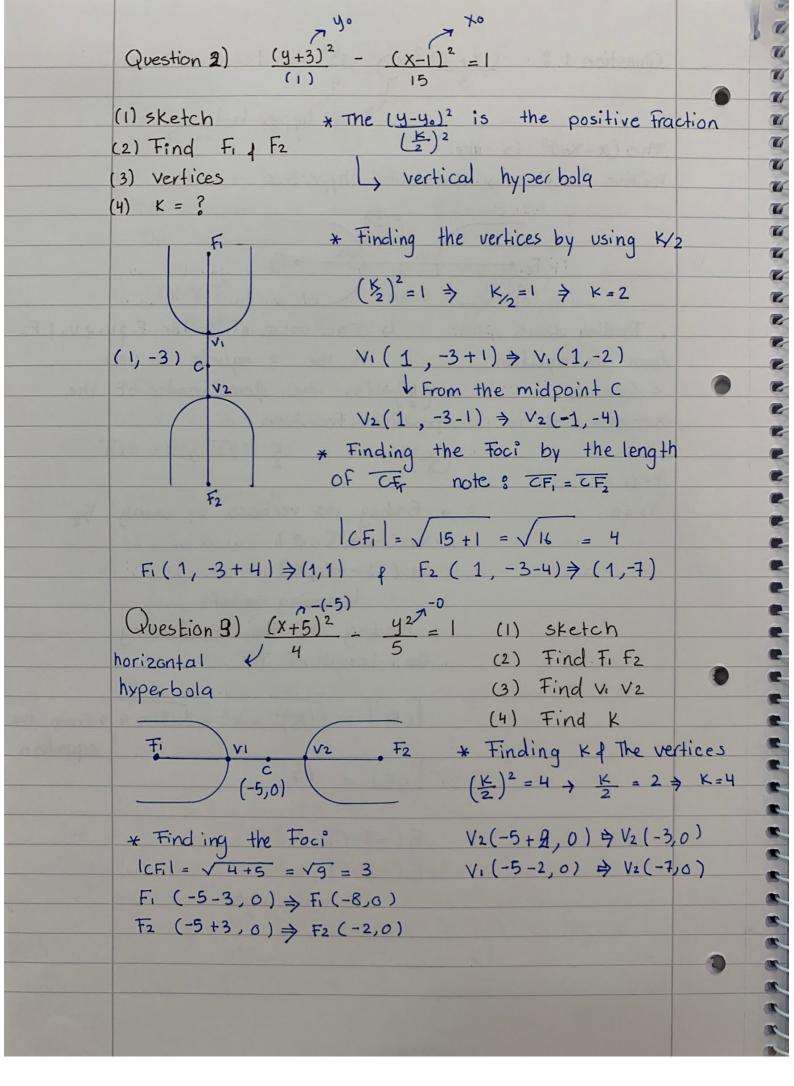


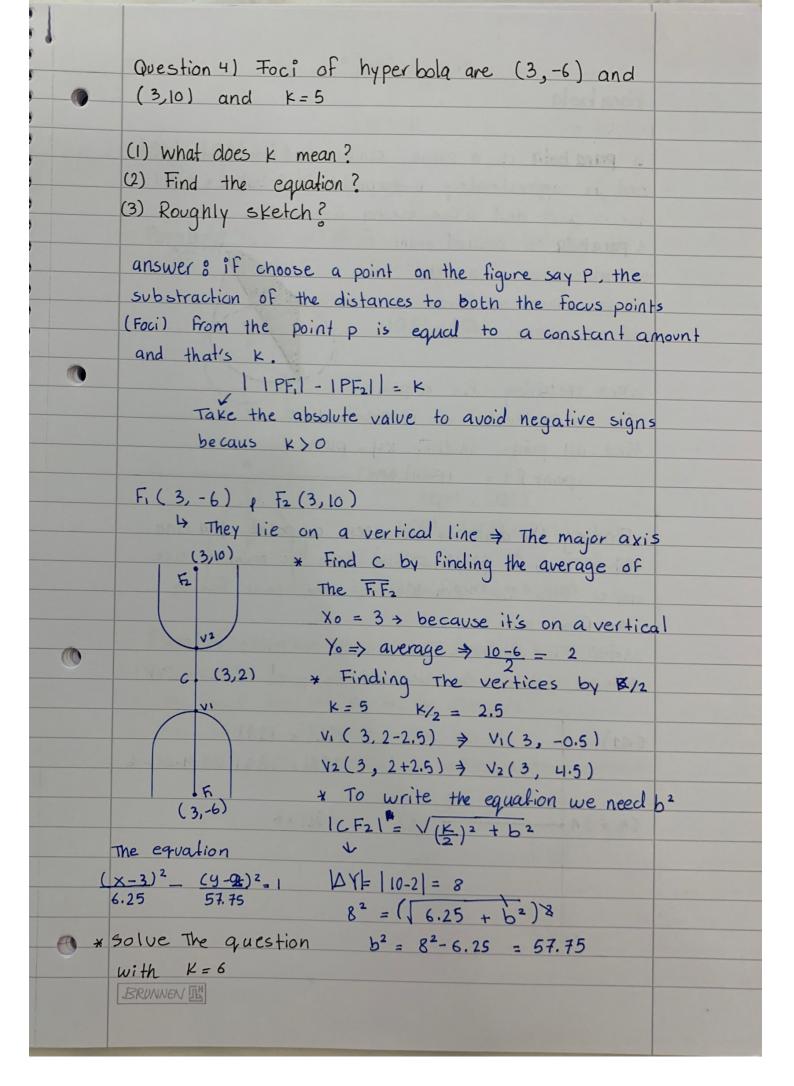


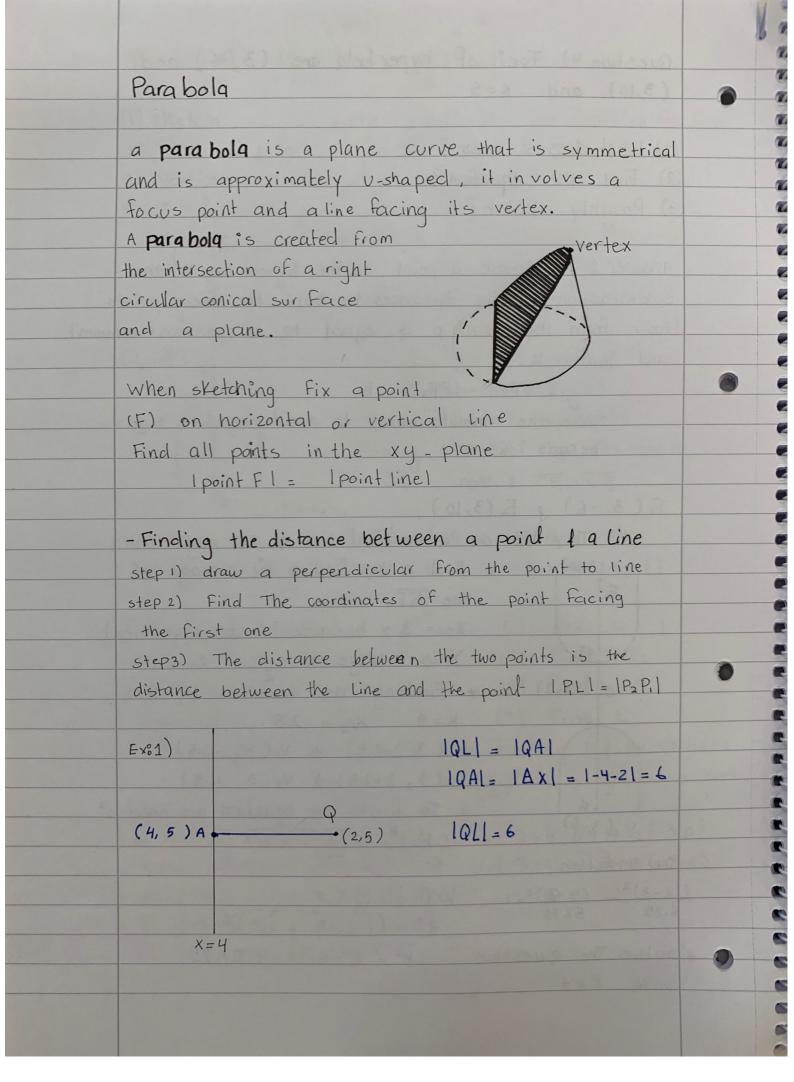


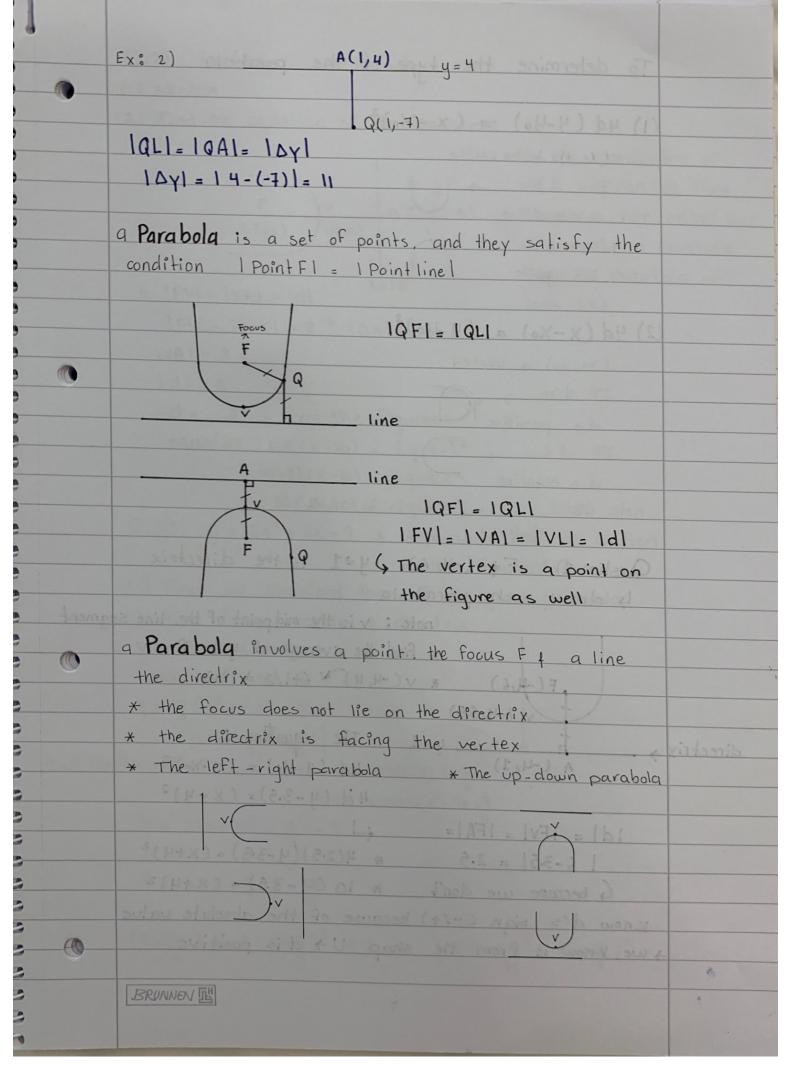












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