## **Plotting Graphs Revision**

## (a)

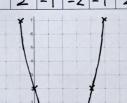
Plot the graph of the equation y = 2x + 3

У		1	9	0	/	
	_1	1	2	5	7	a
x	-2	-1	0	1	2	3
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Plot the graph of  $y = x^2 - 4x + 2$ 

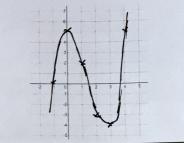
x	-1	0	1	2	3	4	5
у	7	2	-1	-2	-1	2	7



## (e)

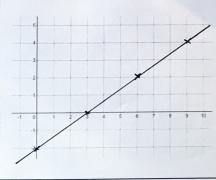
Plot the graph of  $y = x^3 - 4x^2 + 5$ 

		3				
x	-1	0	1	2	3	4
у	0	5	2	-3	-4	5



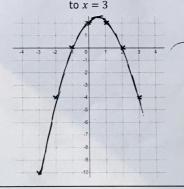
## (b)

On the grid, plot the graph of 2x - 3y = 6from x = 0 to x = 9



(d)

Plot the graph of  $y = 2 + x - x^2$  for x = -3 to x = 3



(f)

Plot the graph of  $y = x + \frac{8}{x}$ 

x		1 2	3	4	6	8
у	C	1 6	5	3 6	7.4	3 9

