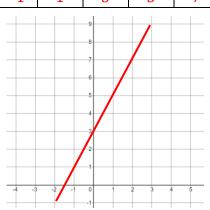
# **Plotting Graphs Revision**

## (a)

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

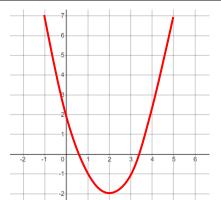
x	-2	-1	0	1	2	3
y	-1	1	3	5	7	9



### (c)

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

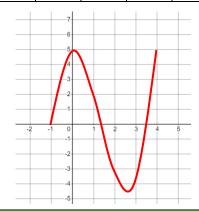
х	-1	0	1	2	3	4	5
у	7	2	-1	-2	-1	2	7



# (e)

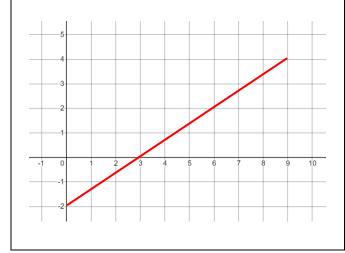
Plot the graph of  $y = x^3 - 4x^2 + 5$ 

х	-1	0	1	2	3	4
у	0	5	2	-3	-4	5



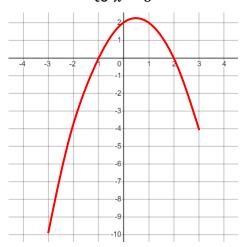
#### (b)

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  $y = x + \frac{8}{x}$ 

х	1	2	3	4	6	8
у	9	6	5.67	6	7.33	9

