

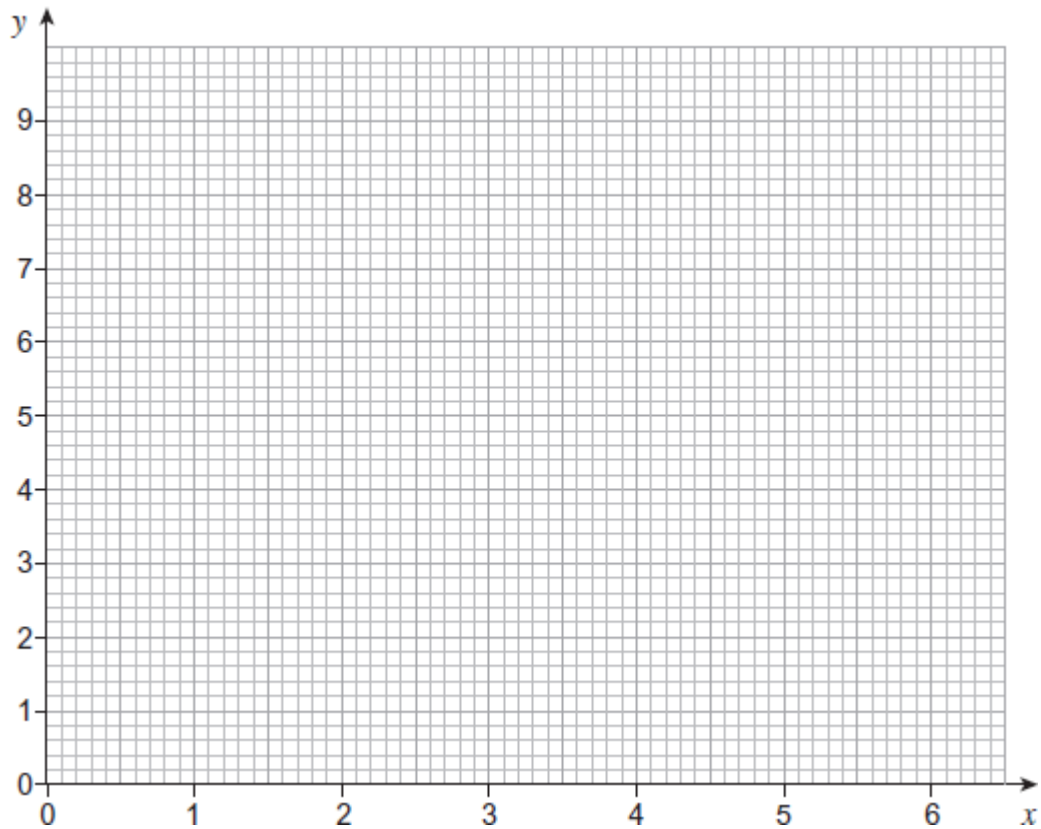
**Q1.**

(a) Complete the table of values for  $y = x^2 - 6x + 9$

$x$	0	1	2	3	4	5	6
$y$	9	4			1		9

(2)

(b) Draw the graph of  $y = x^2 - 6x + 9$  for values of  $x$  from 0 to 6



(2)

(c) Write down the solution of the equation  $x^2 - 6x + 9 = 0$

$x = \dots\dots\dots$

(1)

(Total 5 marks)

