

GCSE QUESTIONS

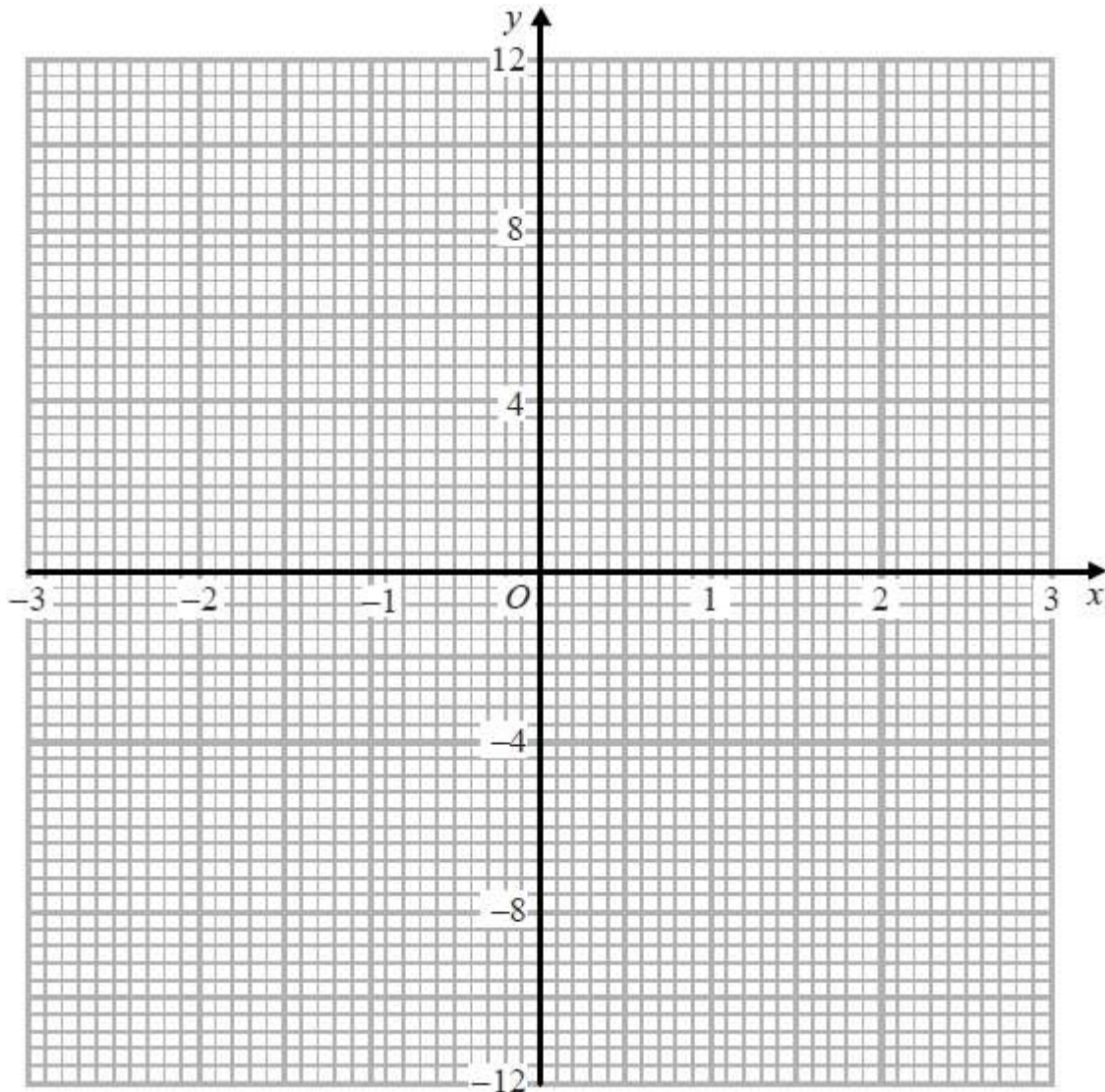
Q1. NON-CALCULATOR

(a) Complete the table of values for $y = x^3 + x^2 - 2x + 1$

x	-3	-2	-1	0	1	2
y		1	3		1	

(2)

(b) On the grid, draw the graph of $y = x^3 + x^2 - 2x + 1$ for values of x from -3 to 2



(2)

(Total for question = 4 marks)