Plotting Cubic Graphs

(a)

Plot the graph of $y = x^3 + 1$ from $x = -2$ to $x = 2$
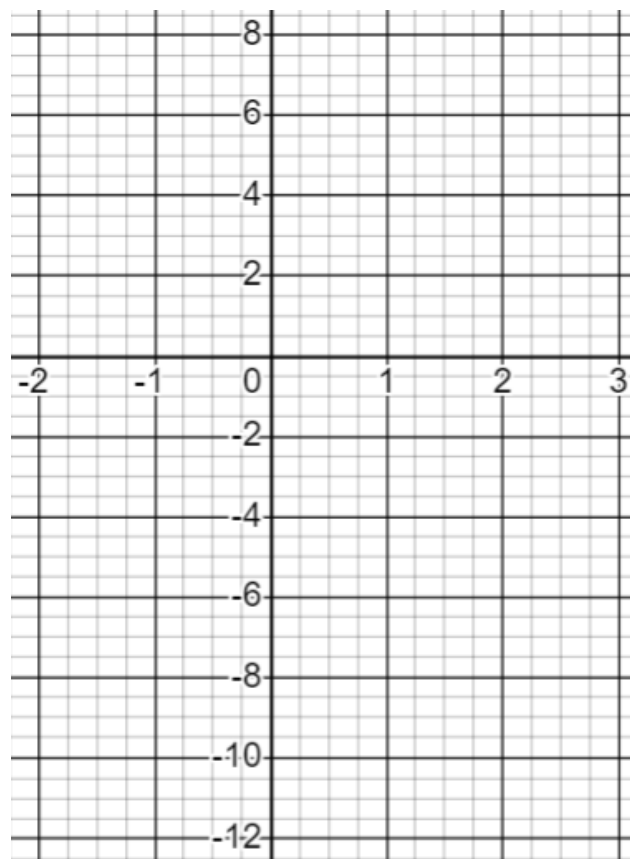
x	-2	-1	0	1	2
y					
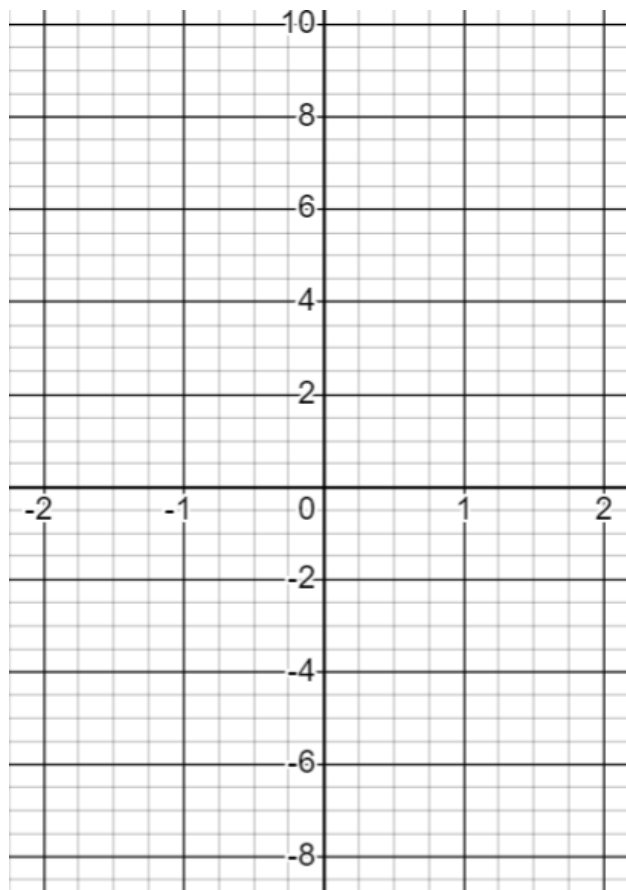
(b)

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

x	-2	-1	0	1	2	3
y						

(c)

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

x	-2	-1	0	1	2	3
y						