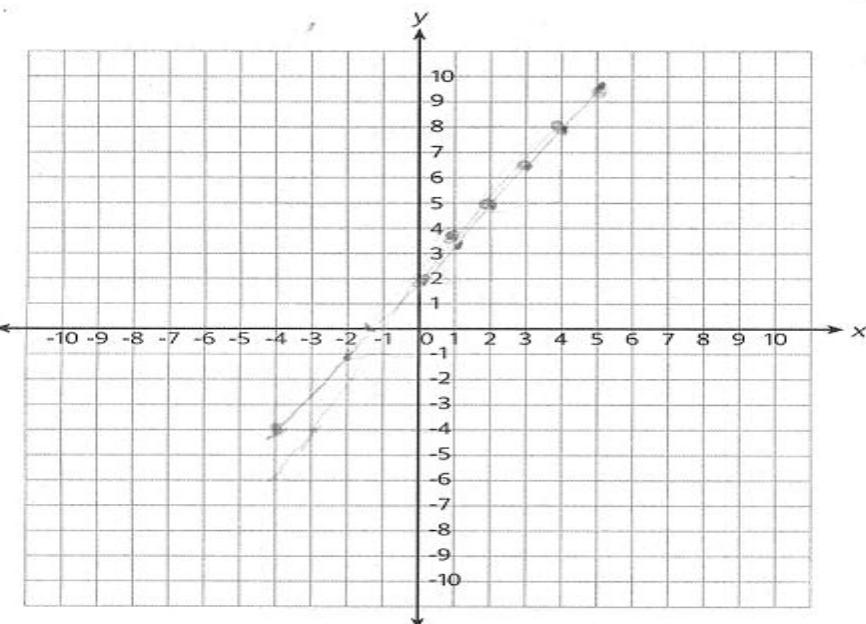


2. (a) Complete the table for the equation $y = \frac{3}{2}x + 2$ for values of x from 0 to 5.

x	0	1	2	3	4	5
y	2	3.5	5	6.5	8	9.5
(x, y)	$(0, 2)$	$(1, 3.5)$	$(2, 5)$	$(3, 6.5)$	$(4, 8)$	$(5, 9.5)$

- (b) Use the table to graph the line $y = \frac{3}{2}x + 2$.



- (c) What is the minimum number of points that would be needed to graph the equation?

(d) Use the graph to find the value of y when $x = -4$

(e) Use the graph to find the value of x when $y = 0$.