



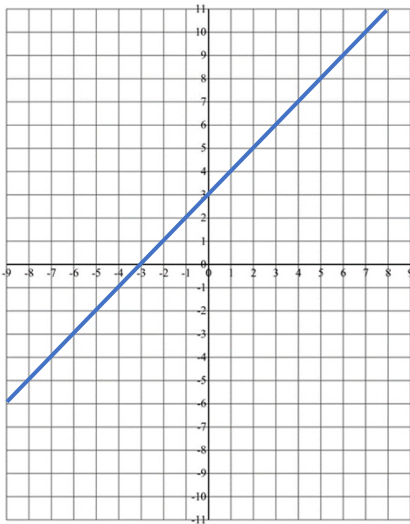
Name: _____



Complete the table of values and then plot the following straight line graphs for the given equations:

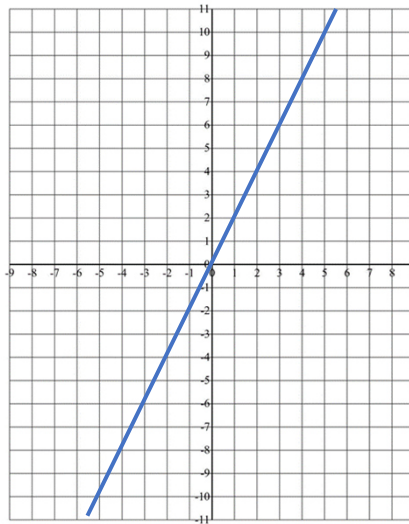
a) $y = x + 3$

x	-2	-1	0	1	2	3
y	1	2	3	4	5	6



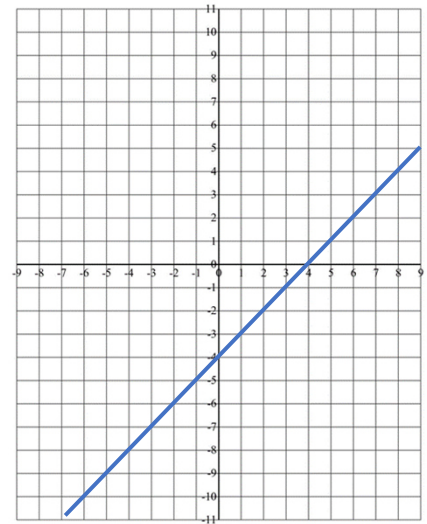
b) $y = 2x$

x	-1	0	1	2	3	4
y	-2	0	2	4	6	8



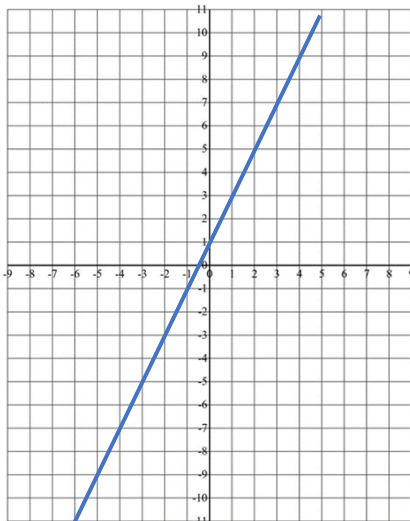
c) $y = x - 4$

x	-2	-1	0	1	2	3
y	-6	-5	-4	-3	-2	-1



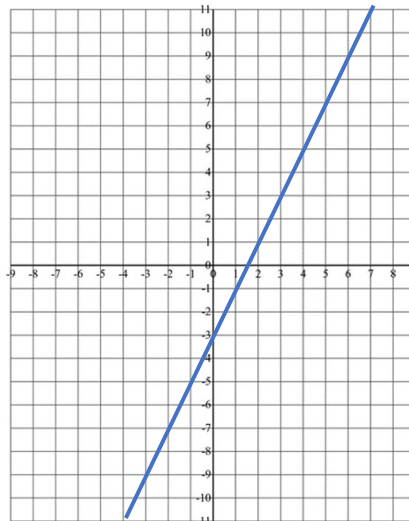
d) $y = 2x + 1$

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



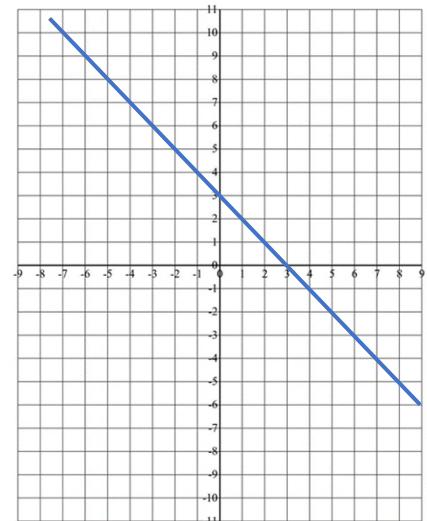
e) $y = 2x - 3$

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



f) $y = 3 - x$

x	-2	-1	0	1	2	3
y	5	4	3	2	1	0



Exam question:

A straight line is given by the equation $y = 3x - 2$.

Complete the table of values given for the values of y for the x values in the table.

x	-2	-1	0	1	2	3
y	-8	-5	-2	1	4	7

