

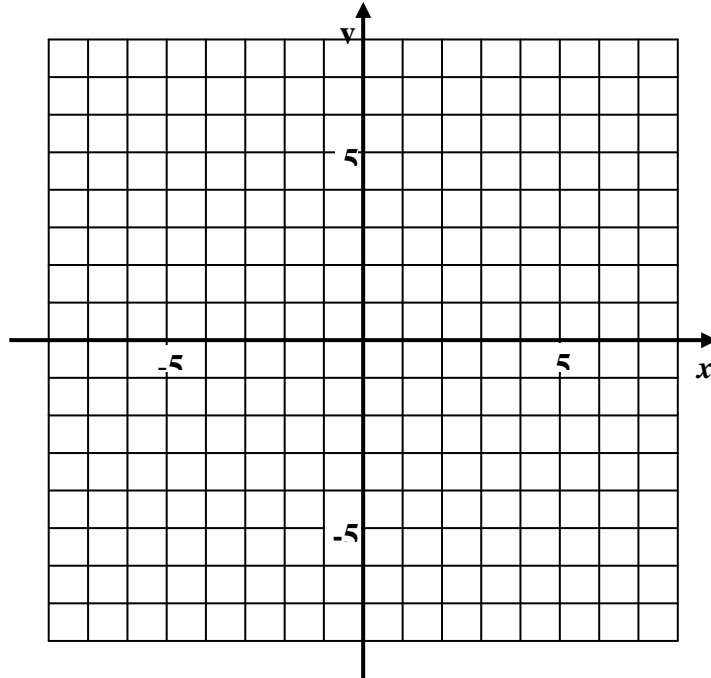
The Straight Line Worksheet.

In the questions below complete the tables and draw the associated straight lines on the co-ordinate grids.

1)

$$y = 2x$$

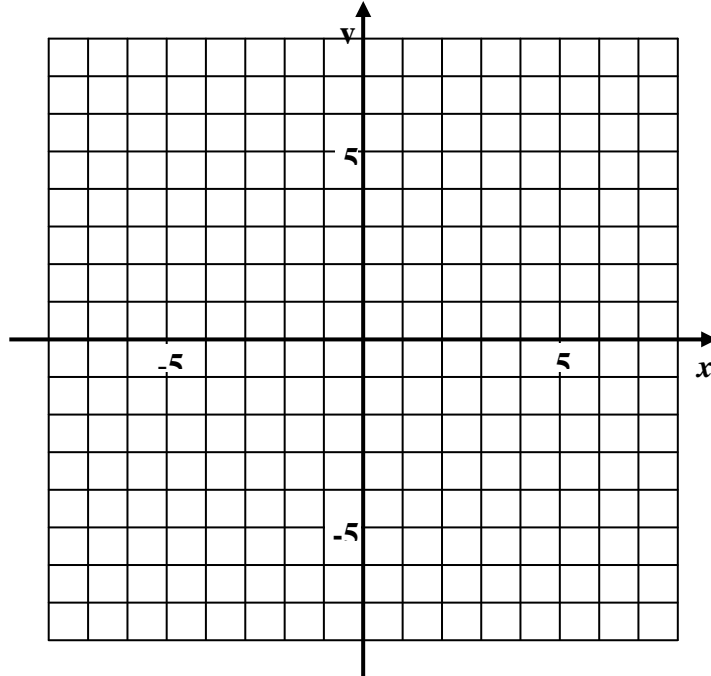
x	0	1	2	3
y				



2)

$$y = \frac{1}{2}x$$

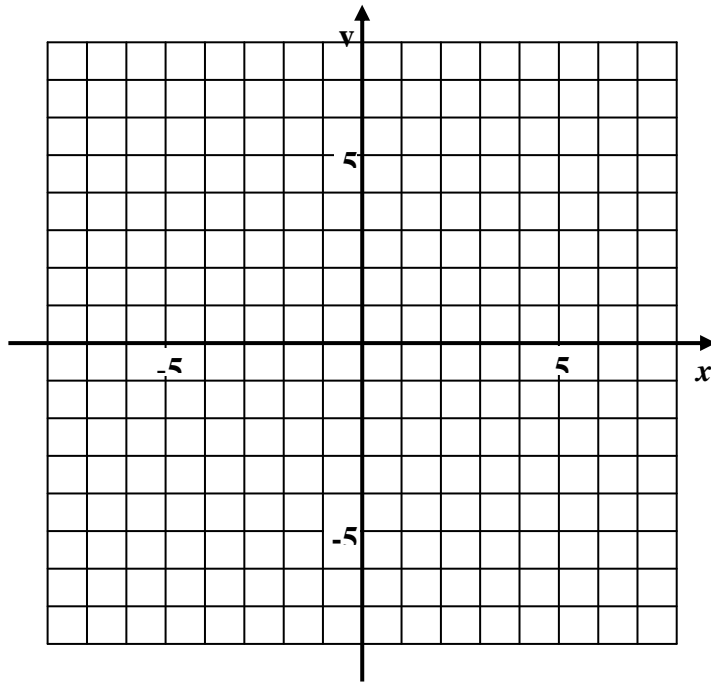
x	0	2	4	6
y				



3)

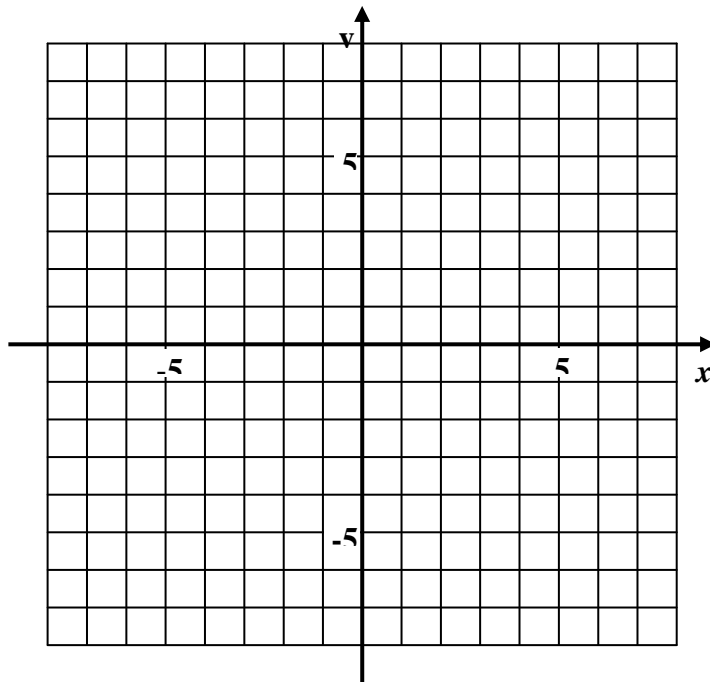
$$y = 1.5x$$

x	0	2	4	6
y				



$$y = x + 3$$

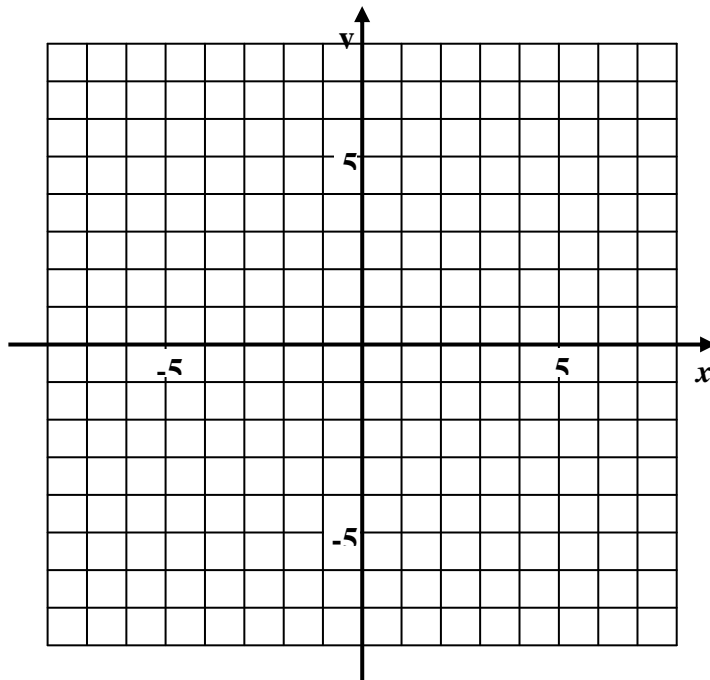
x	0	1	2	3
y				



4)

$$y = 2x - 2$$

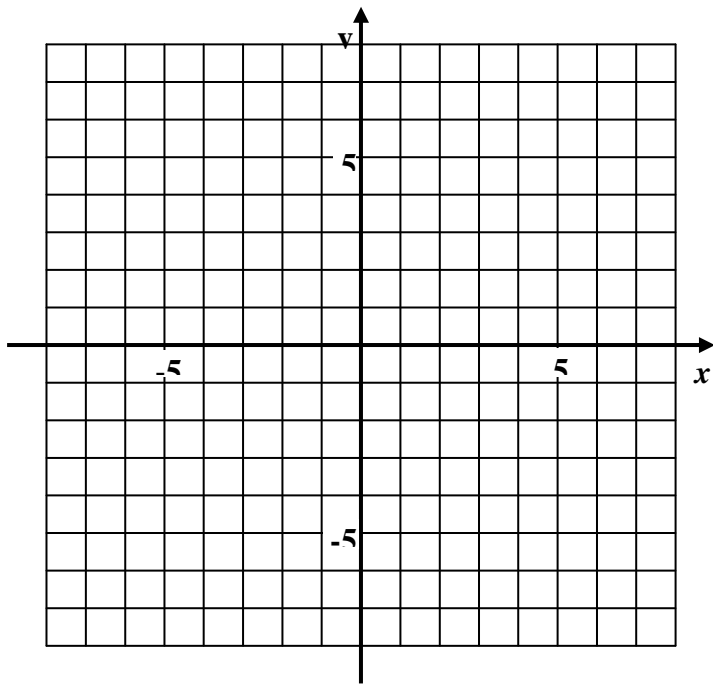
x	0	1	2	3
y				



5)

$$y = \frac{1}{2}x + 2$$

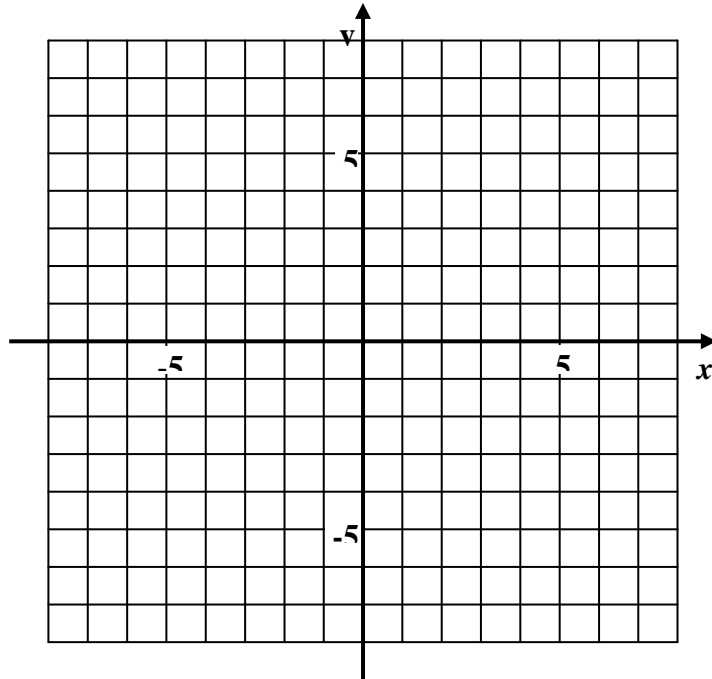
x	0	2	4	6
y				



6)

$$y = 2x + 2$$

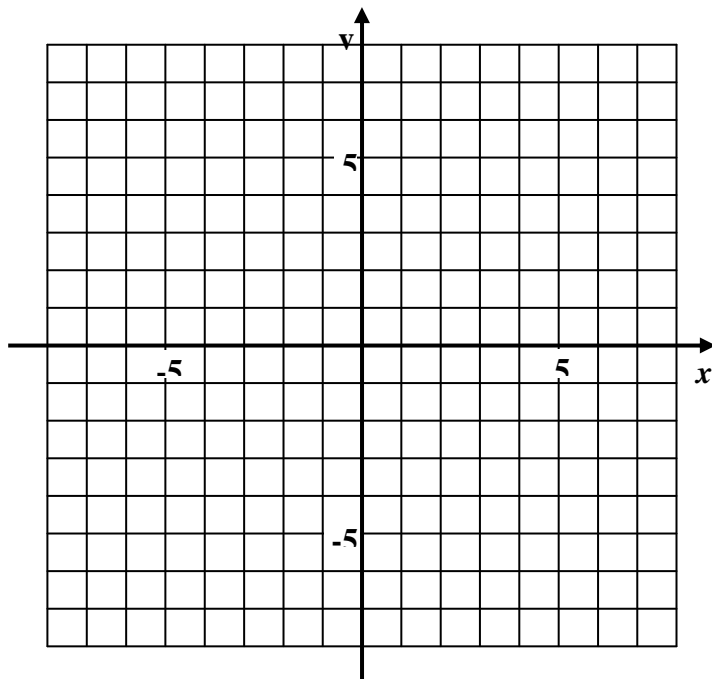
x	-1	0	1	2
y				



7)

$$y = x + 4$$

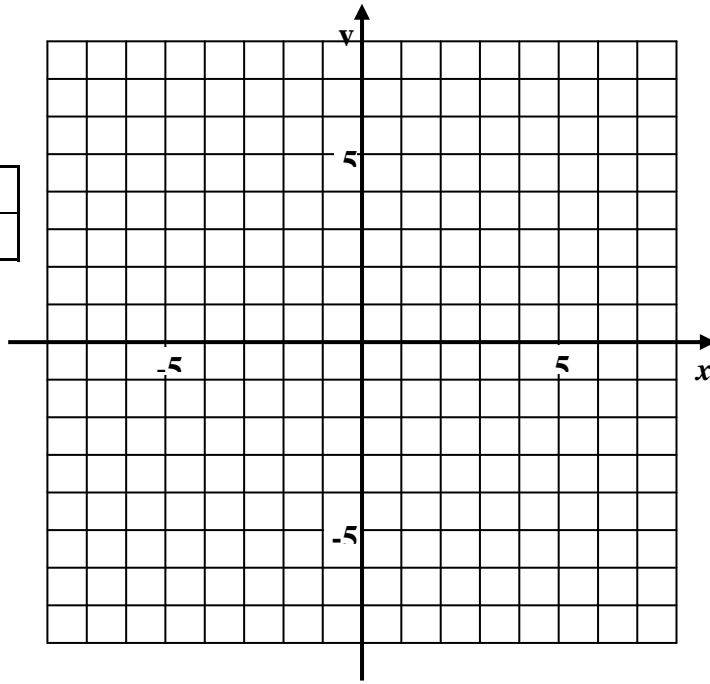
x	-2	0	2	4
y				



8)

$$y = \frac{1}{2}x + 1$$

x	-4	-2	0	2
y				

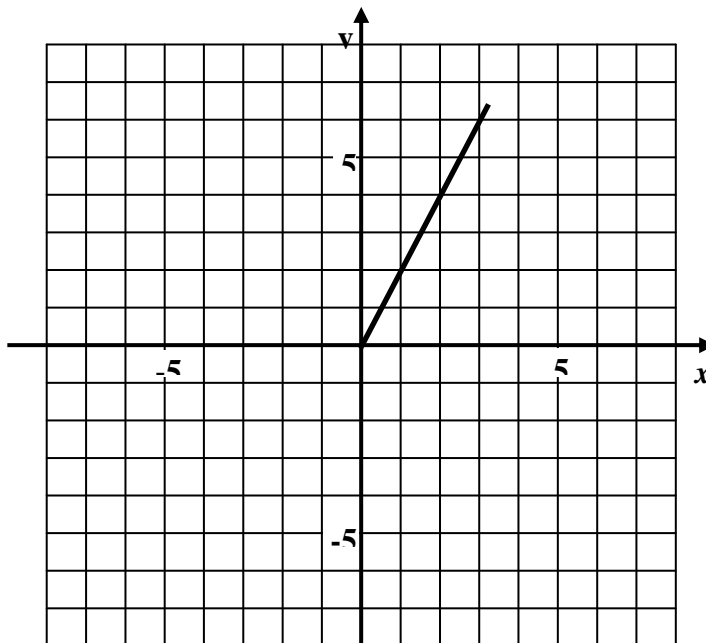


The Straight Line Answers.

1)

$y = 2x$

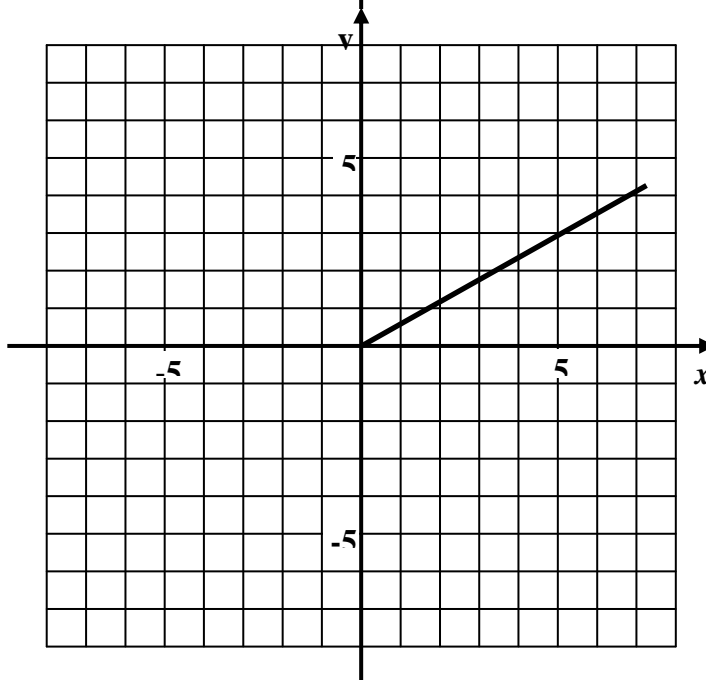
x	0	1	2	3
y	0	2	4	6



2)

$y = \frac{1}{2}x$

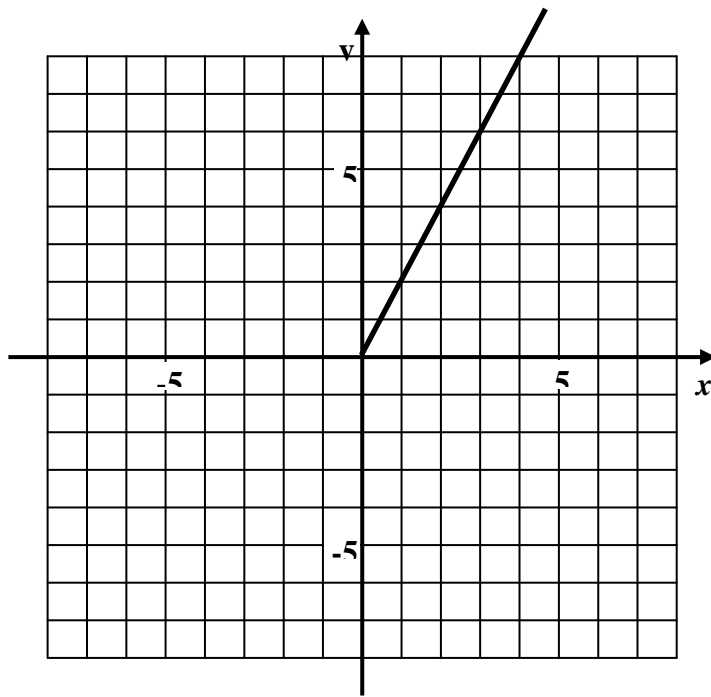
x	0	2	4	6
y	0	1	2	3



3)

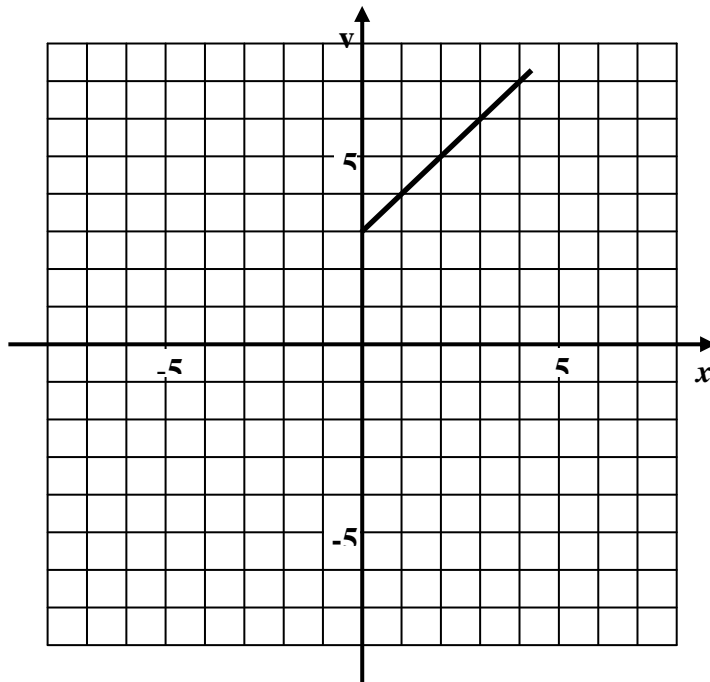
$$y = 1.5x$$

x	0	2	4	6
y	0	3	6	9



$$y = x + 3$$

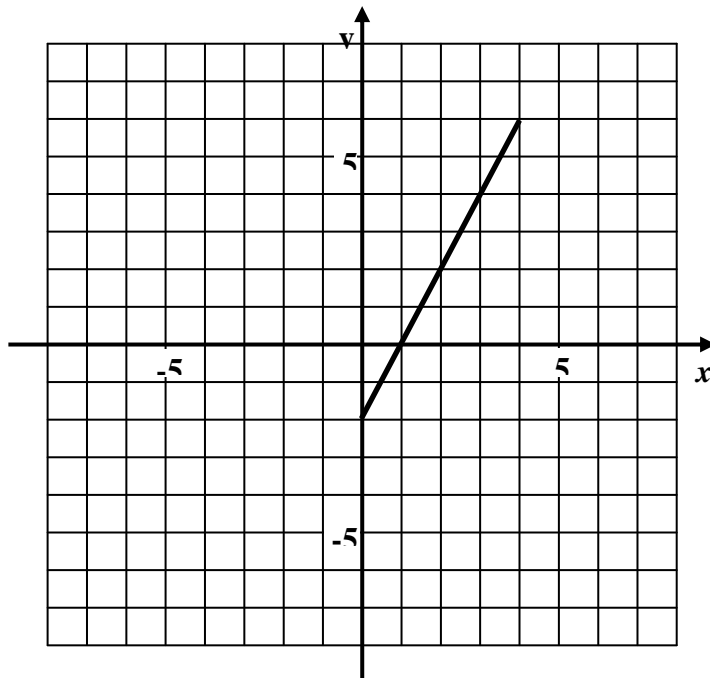
x	0	1	2	3
y	3	4	5	6



4)

$$y = 2x - 2$$

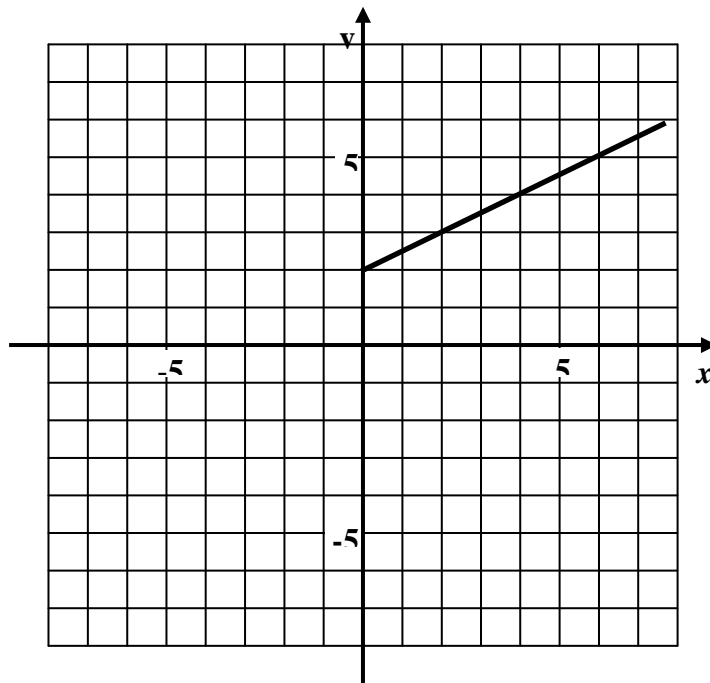
x	0	1	2	3
y	-2	0	2	4



5)

$$y = \frac{1}{2}x + 2$$

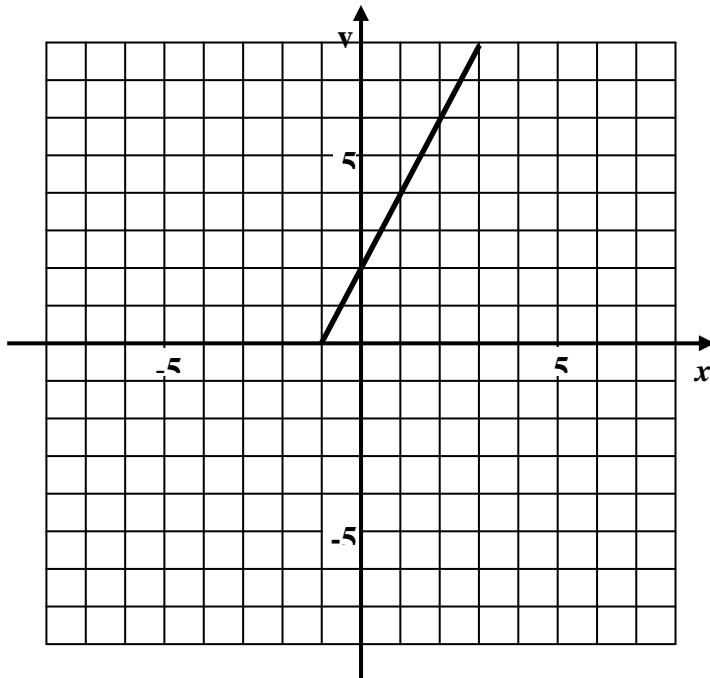
x	0	2	4	6
y	2	3	4	5



6)

$$y = 2x + 2$$

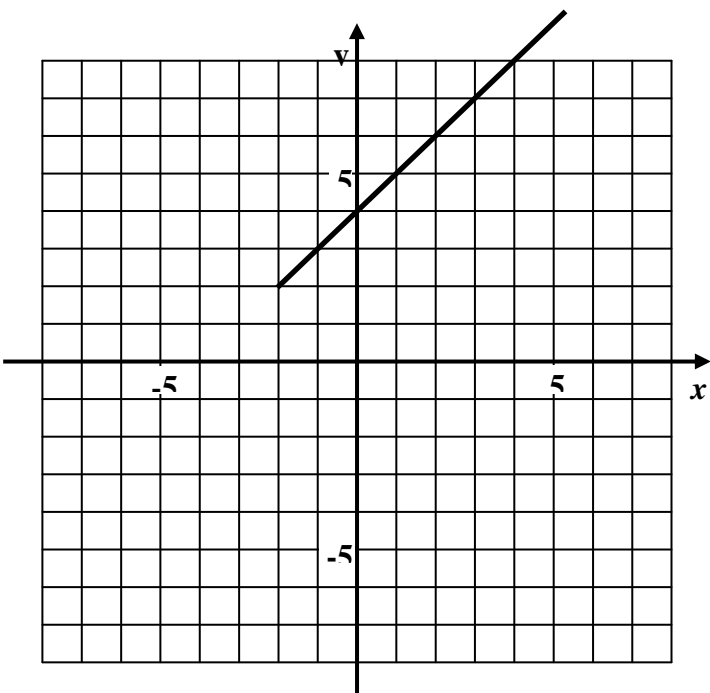
x	-1	0	1	2
y	0	2	4	6



7)

$$y = x + 4$$

x	-2	0	2	4
y	2	4	6	8



8)

$$y = \frac{1}{2}x + 1$$

x	-4	-2	0	2
y	-1	0	1	2

