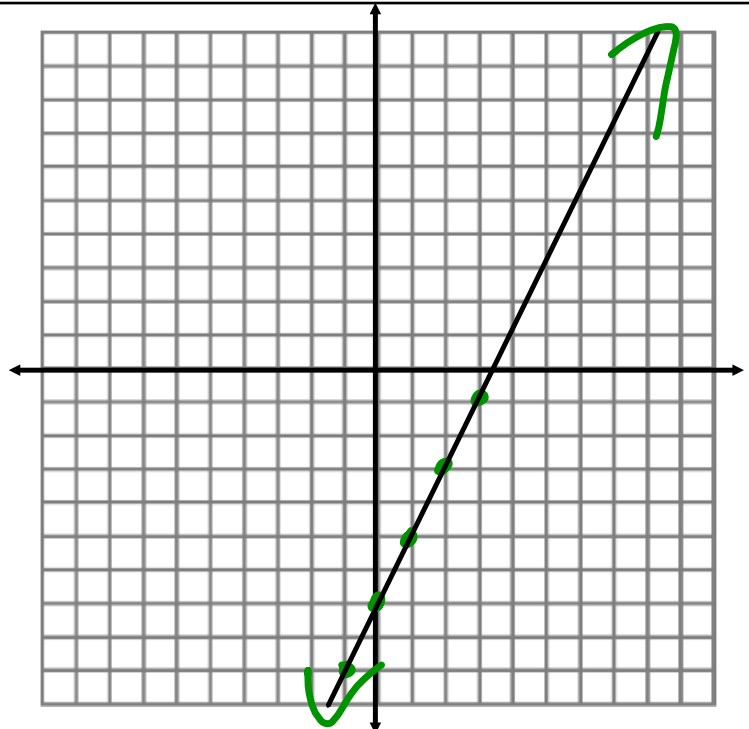


Warm up:

Graph.

$$y = 2x - 7$$

X	$2x - 7$	Y
0	$2(0) - 7$	-7
-1	$2(-1) - 7$	-9
1	$2(1) - 7$	-5
2	$2(2) - 7$	-3
3	$2(3) - 7$	-1
4	$2(4) - 7$	1
5	$2(5) - 7$	3
6	$2(6) - 7$	5
7	$2(7) - 7$	7



② 8F5

$$8 \times 10^5$$

⑬

0.0000062



$$6.2 \times 10^{-6}$$

$$\textcircled{20} \frac{4.2 \times 10^{-4}}{2 \times 10^{-9}}$$

$$\textcircled{2.1 \times 10^5}$$

$$\begin{array}{r} 2.1 \\ 2 \overline{) 4.2} \\ \underline{-4} \\ 0.2 \\ \underline{-2} \\ 0 \end{array}$$

$$-4 + (19)$$

$$\textcircled{29} \quad F = ma$$

$$\frac{2.604 \times 10^{12}}{4.2 \times 10^5} = \frac{m(4.2 \times 10^5)}{4.2 \times 10^5}$$

$$0.62 \times 10^7$$

$$\textcircled{6.2 \times 10^6 \text{ kg}}$$

Graph.

1) $y = -4x$

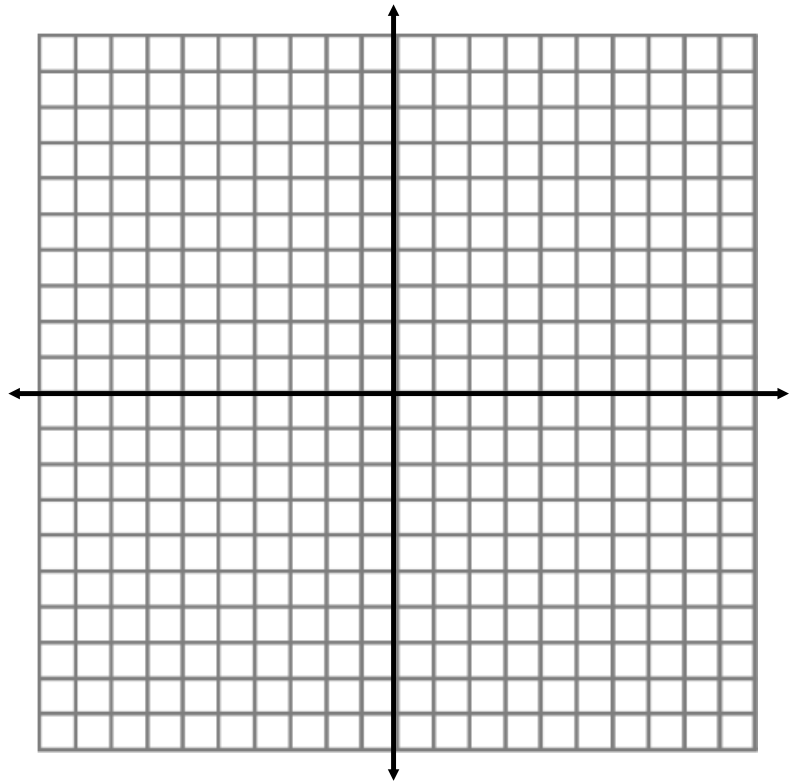
2) $y = (1/2)x + 5$

3) $y = -x - 3$

4) $3x - 4y = 8$

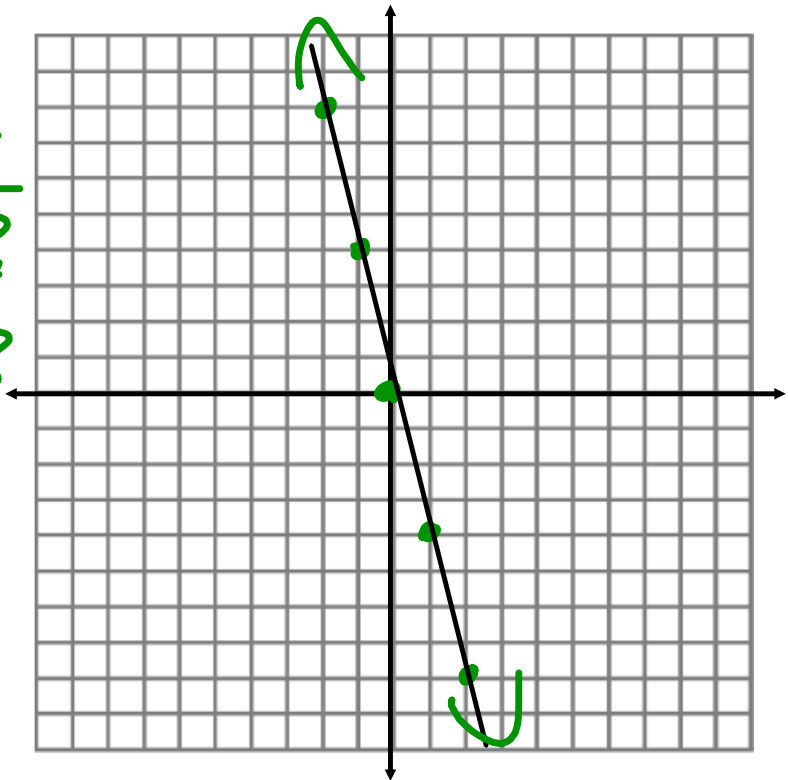
5) $x = -4$

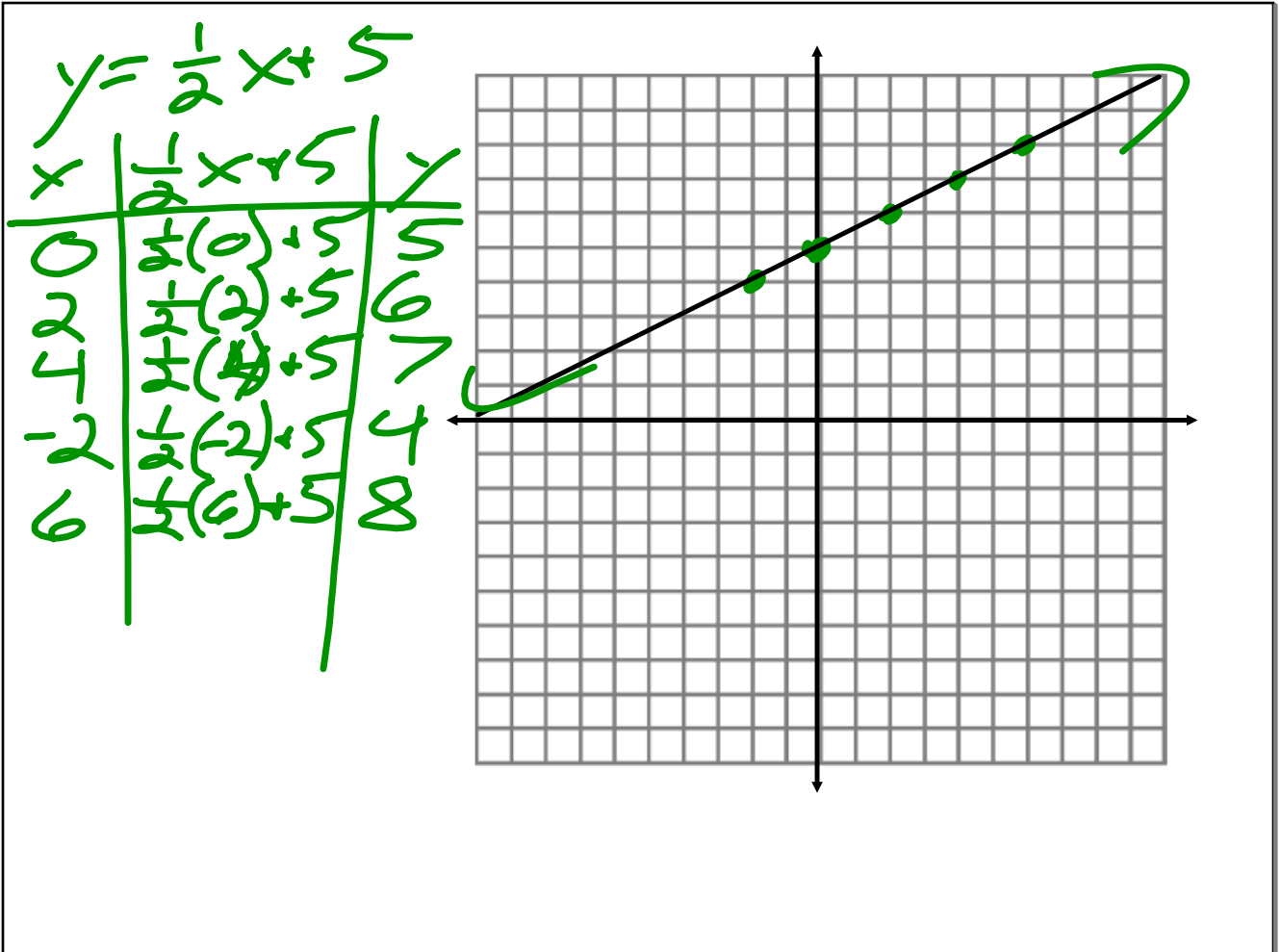
6) $y = 7$

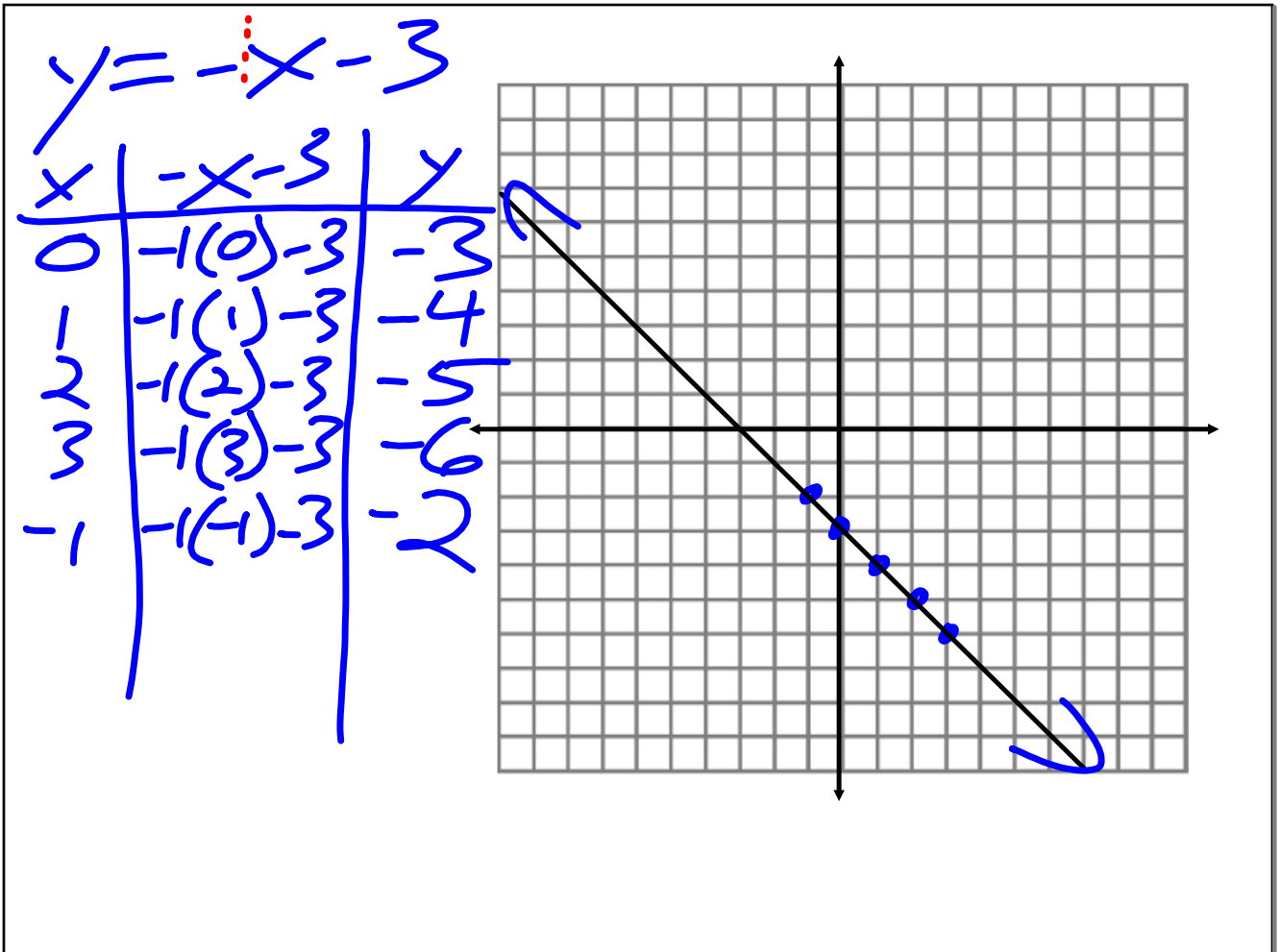


$$y = -4x$$

x	-4x	y
0	-4(0)	0
1	-4(1)	-4
2	-4(2)	-8
-1	-4(-1)	4
-2	-4(-2)	8







$$\begin{array}{r} 3x - 4y = 8 \\ -3x \quad -3x \end{array}$$

$$\begin{array}{r} -4y = -3x + 8 \\ \hline -4 \quad -4 \end{array}$$

$$y = \frac{3}{4}x - 2$$

