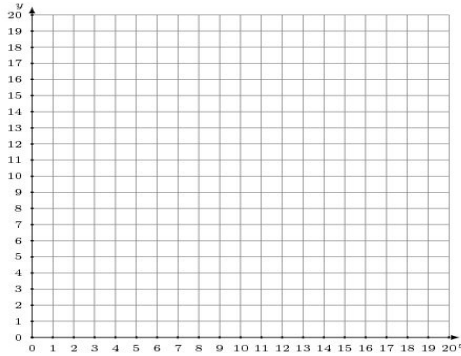


Graphing Linear Systems (H)

Graph each system and identify its solution.

1.

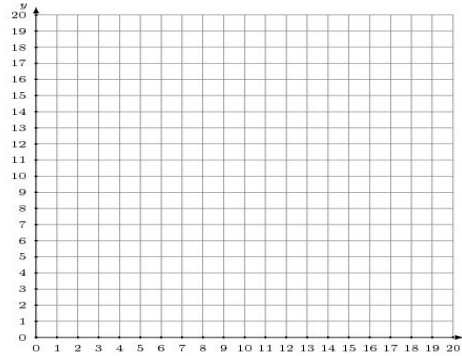
$$\begin{aligned}x - y &= 0 \\ 2x - 7y &= -70\end{aligned}$$



Solution: (____,____)

2.

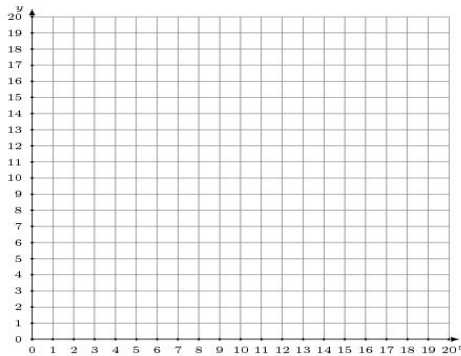
$$\begin{aligned}3x - 5y &= -10 \\ x + 15y &= 180\end{aligned}$$



Solution: (____,____)

3.

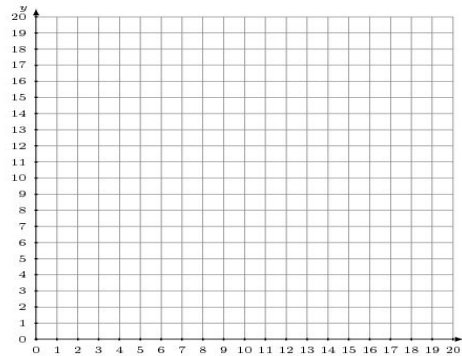
$$\begin{aligned}y &= \frac{3}{2}x + 2 \\ y &= 11\end{aligned}$$



Solution: (____,____)

4.

$$\begin{aligned}x - 18y &= 0 \\ 17x + 18y &= 324\end{aligned}$$



Solution: (____,____)