

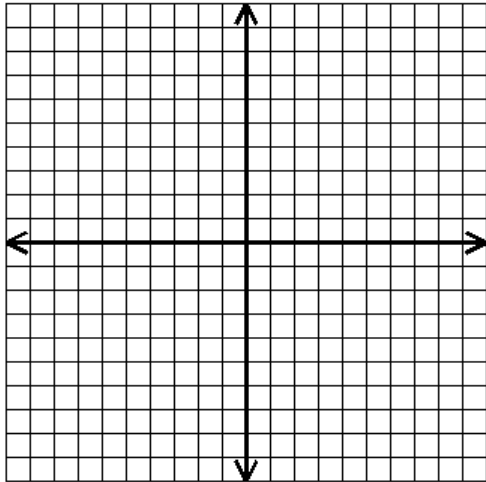
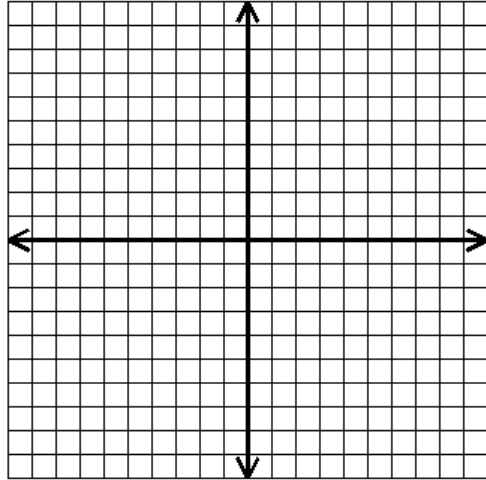
NAME _____ DATE _____ PER. _____

SOLVING SYSTEMS OF EQUATIONS BY GRAPHING

State whether the given ordered pair is a solution to the system. Circle yes or no. Be sure to SHOW ALL WORK!

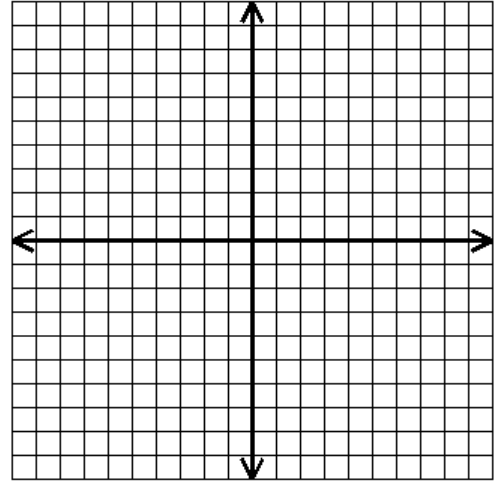
1. YES or NO	$2x - y = 4$ $3x + y = 1$ $(1, -2)$
--------------	---

Solve each system of equations by graphing.

2. _____	$y = 2x + 6$ $y = -x - 3$	
3. _____	$x + y = 2$ $y = 4x + 7$	

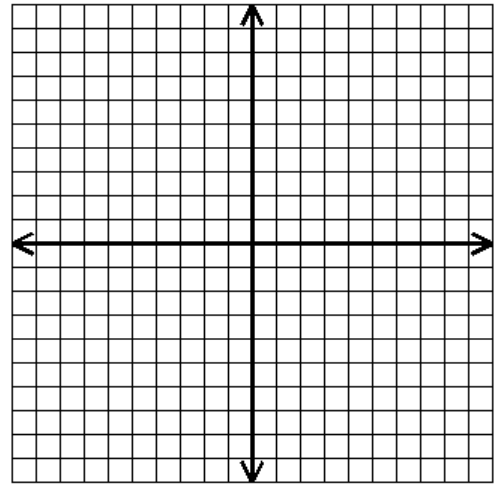
4. _____

$$\begin{aligned}2x - y &= 1 \\4x - 2y &= 2\end{aligned}$$



5. _____

$$\begin{aligned}2x - 4y &= 4 \\x - 2y &= 8\end{aligned}$$



6. _____

$$\begin{aligned}3x - 2y &= 12 \\y &= 1 - 2x\end{aligned}$$

