

Names: \_\_\_\_\_, \_\_\_\_\_

# TIC TAC TOE

## *Solving Systems of Equations by Elimination*

Before you begin, decide who is going to be "X"s or "O"s. On your turn, choose a problem to solve. Once you have solved it and your partner has checked it, put an "X" or "O" in the box. Three in a row in any direction wins!

$\begin{aligned}x + y &= 8 \\x - y &= 4\end{aligned}$	$\begin{aligned}2x + y &= 5 \\x - y &= 1\end{aligned}$	$\begin{aligned}5x + 2y &= 6 \\9x + 2y &= 22\end{aligned}$
$\begin{aligned}x + y &= 7 \\x - y &= 9\end{aligned}$	$\begin{aligned}2x - y &= 32 \\2x + y &= 60\end{aligned}$	$\begin{aligned}x - y &= 3 \\x + y &= 3\end{aligned}$
$\begin{aligned}x + 2y &= 6 \\3x - 2y &= 2\end{aligned}$	$\begin{aligned}3x + 0.2y &= 7 \\3x - 0.4y &= 4\end{aligned}$	$\begin{aligned}2x - 3y &= -4 \\x + 3y &= 7\end{aligned}$