



Solve each system by the method of substitution. Show ALL work for credit!!!!

1. $\begin{cases} 3x + 6y = -9 \\ y - x = -3 \end{cases}$ (,)

2. $\begin{cases} 4x + 2y = 6 \\ x - 7y = 9 \end{cases}$ (,)

3. $\begin{cases} x - 5y = -39 \\ 2x + 4y = 20 \end{cases}$ (,)

4. $\begin{cases} y = -2x - 8 \\ y = 4x + 10 \end{cases}$ (,)

5. $\begin{cases} y - x = -7 \\ 2x - 6y = 2 \end{cases}$ (,)