1-8

$$\begin{cases} 3\cdot x - 5\cdot y = 2 \\ -4\cdot x + 3\cdot y = -10 \end{cases}$$

$3x - 5\cdot y - 2 = 0$

$3x - 2 = 5\cdot y$

$y = \frac{3x-2}{5}$ *

$\Rightarrow -4\cdot x + \frac{3(3x-2)}{5} = -10 \Rightarrow -4\cdot x + \frac{9x-6}{5} = -10$

$\Rightarrow 5(-4x) + 9x - 6 = -50 \Rightarrow -20x + 9x - 6 = -50$

$\Rightarrow -11x + 44 = 0 \Rightarrow 11x = 44 \Rightarrow \boxed{x = 4}$

$3\times 4 - 5y = 2 \Rightarrow 12 - 5y - 2 = 0$

$\Rightarrow 5y = 12 - 2 \Rightarrow \boxed{y = 2}$