

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

METODA CRAMERŲA

$$A = \begin{vmatrix} 3 & 1 \\ 5 & -2 \end{vmatrix} = -6 - \overset{5}{6} = -11$$

$$A_x = \begin{vmatrix} 4 & 1 \\ 3 & -2 \end{vmatrix} = -8 - 3 = -11$$

$$A_y = \begin{vmatrix} 3 & 4 \\ 5 & 3 \end{vmatrix} = 9 - 20 = -11$$

$$x = \frac{A_x}{A} = \frac{-11}{-11} = 1$$

$$y = \frac{A_y}{A} = \frac{-11}{-11} = 1$$