

Solving Simultaneous Equations part4

Solve the following Simultaneous Equations

$$\begin{aligned} 1) \quad & 8x + 7y = 37 \\ & -7x + 10y = 16 \end{aligned}$$

$$\begin{aligned} 2) \quad & -11x + 8y = 10 \\ & 5x + 3y = 22 \end{aligned}$$

$$\begin{aligned} 3) \quad & 13x - 5y = -1 \\ & 6x + 2y = 34 \end{aligned}$$

$$\begin{aligned} 4) \quad & 7x + 3y = 46 \\ & 2x - 5y = -22 \end{aligned}$$

$$\begin{aligned} 5) \quad & 2x - 9y = -5 \\ & 3x + 2y = 39 \end{aligned}$$

$$\begin{aligned} 6) \quad & 4x + 3y = 2.2 \\ & 5x + 6y = 3.65 \end{aligned}$$

$$\begin{aligned} 7) \quad & 5x - 3y = 4.75 \\ & 6x + 2y = 8.50 \end{aligned}$$

$$8) 9x + 2y = 18.45$$

$$5x - 3y = 4.70$$