

Résous les systèmes suivants :

$$\begin{cases} x - y = 8 \\ 7x + 5y = 104 \end{cases}$$

Solution : (12;4)

$$\begin{cases} 3x + y = 8 \\ 7x + 4y = 104 \end{cases}$$

Solution : (-14,4,51.2)

$$\begin{cases} 4x + 7y = 209 \\ 2x + 5y = 121 \end{cases}$$

Solution : (33;11)

$$\begin{cases} 5x + 3y = 136 \\ 2x + 6y = 112 \end{cases}$$

Solution : (20;12)

$$\begin{cases} 2x + 3y = 60 \\ 3x + 2y = 70 \end{cases}$$

Solution : (18;8)

$$\begin{cases} 3x + 5y = 24,80 \\ 4x + 7y = 34 \end{cases}$$

Solution : (3,6;2,8)

$$\begin{cases} x - 3y = 7 \\ 2x + 5y = 25 \end{cases}$$

Solution : (10;1)

$$\begin{cases} 4x - 5y = 13 \\ 9x + y = 17 \end{cases}$$

Solution : (2;-1)

$$\begin{cases} 5x - 4y = -26 \\ 4x - 5y = -28 \end{cases}$$

Solution : (-2;4)

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

Solution : (7;6)

$$\begin{cases} 5x + 4y = -26 \\ 4x - 4y = -28 \end{cases}$$

Solution : (-6;1)

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

Solution : (-2;-1.2)

$$\begin{cases} x + 2y = 8 \\ 2x - 3y = 2 \end{cases}$$

Solution : (4;2)

$$\begin{cases} 4x - 3y = 1 \\ 5x + 2y = 7 \end{cases}$$

Solution : (1;1)

$$\begin{cases} 4x - 3y = 2 \\ 12x - 6y = 3 \end{cases}$$

Solution : $\left(-\frac{1}{4}; -1\right)$

$$\begin{cases} 4x + 5y = 21 \\ 3x + y = 8 \end{cases}$$

Solution : $\left(\frac{19}{11}; \frac{31}{11}\right)$

$$\begin{cases} 3,5x + 4,2y = 14 \\ 1,2x - 0,3y = -3,9 \end{cases}$$

Solution : (-2;5)

$$\begin{cases} 5x - 2y - 7 = 0 \\ 2x + 4y = 22 \end{cases}$$

Solution : (3;4)
