



Aplica el Método de Determinantes para resolver los siguientes sistemas.

(Son 3 problemas)

1. $\begin{cases} 7x + 8y = 29 \\ 5x + 11y = 26 \end{cases}$

$$\Delta = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$

$$x = \frac{\quad}{\quad} =$$

$$\Delta_x = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$

$$y = \frac{\quad}{\quad} =$$

$$\Delta_y = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$

2. $\begin{cases} 3x - 4y = 13 \\ 8x - 5y = -5 \end{cases}$

$$\Delta = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$

$$x = \frac{\quad}{\quad} =$$

$$\Delta_x = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$

$$y = \frac{\quad}{\quad} =$$

$$\Delta_y = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$



$$3. \begin{cases} x - y = 1 \\ 5x - 4y = 4 \end{cases}$$

$$x = \text{---} =$$

$$y = \text{---} =$$

$$\Delta = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$

$$\Delta_x = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$

$$\Delta_y = \begin{vmatrix} & \\ & \end{vmatrix} = () - () =$$