

## REGLA DE CRAMER

Resuelve el siguiente sistema mediante la regla de Cramer:

$$\left. \begin{array}{l} 2x - y - 2z = -2 \\ -x + y + z = 0 \\ x - 2y + z = 8 \end{array} \right\}$$

$$A_x = \frac{\begin{vmatrix} \phantom{0} & \phantom{0} \\ \phantom{0} & \phantom{0} \end{vmatrix}}{\begin{vmatrix} \phantom{0} & \phantom{0} \\ \phantom{0} & \phantom{0} \end{vmatrix}} = \frac{\phantom{0}}{\phantom{0}} = \phantom{0} \qquad A_y = \frac{\begin{vmatrix} \phantom{0} & \phantom{0} \\ \phantom{0} & \phantom{0} \end{vmatrix}}{\begin{vmatrix} \phantom{0} & \phantom{0} \\ \phantom{0} & \phantom{0} \end{vmatrix}} = \frac{\phantom{0}}{\phantom{0}} = \phantom{0}$$

$$A_z = \frac{\begin{vmatrix} \phantom{0} & \phantom{0} \\ \phantom{0} & \phantom{0} \end{vmatrix}}{\begin{vmatrix} \phantom{0} & \phantom{0} \\ \phantom{0} & \phantom{0} \end{vmatrix}} = \frac{\phantom{0}}{\phantom{0}} = \phantom{0}$$

**SOLUCIÓN:**     $x =$

$y =$

$z =$