

COMPETENCIA: MATRICES

Determinante de la matriz

Le recuerdo que el determinante es un solo

det (***E***) o ***|E|***

$$E = \begin{pmatrix} 4 & 2 \\ 5 & -3 \end{pmatrix} \quad \mathbf{det} (E) = [(\quad)(\quad)] - [(\quad)(\quad)] =$$

$$\mathbf{det} (E) = [(\quad)] - [(\quad)] = \quad \mathbf{det} (E) = \underline{\hspace{2cm}}$$

det (***J***) o ***|J|*** $J = \begin{pmatrix} -5 & 4 \\ -3 & 2 \end{pmatrix}$

$$\mathbf{det} (J) = [(\quad)(\quad)] - [(\quad)(\quad)] =$$

$$\mathbf{det} (J) = [(\quad)] - [(\quad)] = \quad \mathbf{det} (J) = \underline{\hspace{2cm}}$$

$$F = \begin{pmatrix} 1 & -2 \\ 4 & -5 \end{pmatrix}$$

$$\mathbf{det} (F) = [(\quad)(\quad)] - [(\quad)(\quad)] =$$

$$\mathbf{det} (F) = [(\quad)] - [(\quad)] = \quad \mathbf{det} (F) = \underline{\hspace{2cm}}$$

$$A = \begin{pmatrix} 1 & 2 \\ -3 & -4 \end{pmatrix}$$

$$\mathbf{det} (A) = [(\quad)(\quad)] - [(\quad)(\quad)] =$$

$$\mathbf{det} (A) = [(\quad)] - [(\quad)] = \quad \mathbf{det} (A) = \underline{\hspace{2cm}}$$