

# COMPETENCIA: MATRICES

## Determinante de la matriz

Le recuerdo que el determinante es un solo valor

$\det(E)$  o  $|E|$

$$E = \begin{pmatrix} -7 & 2 \\ 8 & -3 \end{pmatrix} \quad \det(E) = [(\square)(\square)] - [(\square)(\square)] =$$

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

$\det(J)$  o  $|J|$        $J = \begin{pmatrix} 8 & 4 \\ -9 & 3 \end{pmatrix}$

$$\det(J) = [(\square)(\square)] - [(\square)(\square)] =$$

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

$$F = \begin{pmatrix} 6 & 2 \\ 9 & -4 \end{pmatrix}$$

$$\det(F) = [(\square)(\square)] - [(\square)(\square)] =$$

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

$$A = \begin{pmatrix} 8 & 9 \\ -4 & -5 \end{pmatrix}$$

$$\det(A) = [(\square)(\square)] - [(\square)(\square)] =$$

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