

COMPETENCIA: MATRICES

Determinante de la matriz

Nombre: _____ Matricula _____

Le recuerdo que el determinante es un solo número

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

$$E = \begin{pmatrix} 3 & 2 \\ 5 & 6 \end{pmatrix} \quad \mathbf{det} (E) = [(\quad)(\quad)] - [(\quad)(\quad)] =$$

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

$$\mathbf{det} (J) \text{ o } |J| \quad J = \begin{pmatrix} -6 & 5 \\ -4 & 2 \end{pmatrix}$$

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

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

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

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

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

Si has construido castillos en el aire, tu trabajo no se pierde; ahora coloca las bases debajo de ellos
(George Bernard Shaw)