

COMPETENCIA: MATRICES

MULTIPLICACIÓN DE MATRICES

$$A \times E \quad A = \begin{pmatrix} 1 & 2 \\ -3 & -4 \end{pmatrix} \quad E = \begin{pmatrix} 4 & 2 \\ 5 & -3 \end{pmatrix}$$

$$A \times E = \begin{bmatrix} () () + () () & () () + () () \\ () () + () () & () () + () () \end{bmatrix}$$

$$A \times E = \begin{pmatrix} \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} \\ \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} \end{pmatrix} \quad A \times E = \begin{pmatrix} \underline{\quad} & \underline{\quad} \\ \underline{\quad} & \underline{\quad} \end{pmatrix}$$

1 Pedro 5:7 Echando toda vuestra solicitud en él, porque él tiene cuidado de vosotros.

$$J \times G \quad J = \begin{pmatrix} -5 & 4 \\ -3 & 2 \end{pmatrix} \quad G = \begin{pmatrix} -1 & 4 & -5 \\ 2 & -3 & 6 \end{pmatrix}$$

$$J \times G = \begin{bmatrix} () () + () () & () () + () () & () () + () () \\ () () + () () & () () + () () & () () + () () \end{bmatrix}$$

$$J \times G = \begin{pmatrix} \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} \\ \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} \end{pmatrix} \quad J \times G = \begin{pmatrix} \underline{\quad} & \underline{\quad} & \underline{\quad} \\ \underline{\quad} & \underline{\quad} & \underline{\quad} \end{pmatrix}$$

$$B \times A \quad B = \begin{pmatrix} -4 & 3 \\ 2 & -1 \\ 3 & -5 \end{pmatrix} \quad A = \begin{pmatrix} 1 & 2 \\ -3 & -4 \end{pmatrix}$$

$$B \times A = \begin{pmatrix} () () + () () & () () + () () \\ () () + () () & () () + () () \\ () () + () () & () () + () () \end{pmatrix}$$

$$B \times A = \begin{pmatrix} \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} \\ \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} \\ \underline{\quad} + \underline{\quad} & \underline{\quad} + \underline{\quad} \end{pmatrix}$$

$$B \times A = \begin{pmatrix} \underline{\quad} & \underline{\quad} \\ \underline{\quad} & \underline{\quad} \\ \underline{\quad} & \underline{\quad} \end{pmatrix}$$

$$C \times D \quad B = \begin{pmatrix} -5 & -2 \\ 2 & -4 \\ -1 & 3 \end{pmatrix} \quad A = \begin{pmatrix} -4 & -3 \\ 5 & -1 \end{pmatrix}$$

$$C \times D = \begin{pmatrix} () () + () () & () () + () () \\ () () + () () & () () + () () \\ () () + () () & () () + () () \end{pmatrix}$$

$$B \times A = \begin{pmatrix} \text{---} + \text{---} & \text{---} + \text{---} \\ \text{---} + \text{---} & \text{---} + \text{---} \\ \text{---} + \text{---} & \text{---} + \text{---} \end{pmatrix}$$

$$B \times A = \begin{pmatrix} \text{---} & \text{---} \\ \text{---} & \text{---} \\ \text{---} & \text{---} \end{pmatrix}$$