

## CÁLCULO SIN OPERACIONES

Sin efectuar operaciones, halla el valor de A.

$$A = 83.875.470^2 - (83.875.471 \times 83.875.469)$$

Solución:

$$\begin{aligned} & 83.875.470^2 - (83.875.471 \times 83.875.469) = \\ & = 83.875.470^2 - [(83.875.470 + 1) \times (83.875.470 - 1)] = \\ & = 83.875.470^2 - (83.875.470^2 - 1^2) = 83.875.470^2 - 83.875.470^2 + 1^2 = 1 \end{aligned}$$