

Propiedades de la multiplicación

1. Aplica la propiedad distributiva.

$10 \times (8 + 4) =$

$$\begin{array}{r} \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} \\ \underline{\quad} + \underline{\quad} = \underline{\quad} \end{array}$$

$9 \times (5 + 10) =$

$$\begin{array}{r} \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} \\ \underline{\quad} + \underline{\quad} = \underline{\quad} \end{array}$$

$100 \times (4 + 8) =$

$$\begin{array}{r} \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} \\ \underline{\quad} + \underline{\quad} = \underline{\quad} \end{array}$$

$1000 \times (7 + 9) =$

$$\begin{array}{r} \underline{\quad} \times \underline{\quad} + \underline{\quad} \times \underline{\quad} \\ \underline{\quad} + \underline{\quad} = \underline{\quad} \end{array}$$

2. Completa la operación y relaciona con la propiedad según corresponda.

$999 \times 0 =$

Anulativa

$121 \times 1 =$

Distributiva

$15 \times 3 = 3 \times 15$

Asociativa

$2 \times (5 \times 4) = (2 \times 5) \times 4 =$

\times $=$ \times

Commutativa

$7 \times (4 + 10) =$

\times $+$ \times

$+$

$=$

Modulativa