



**Multiplicar por un
número de dos cifras**

LOS TRES PASOS

⇒ **PASO 1)** Multiplico por las decenas.

⇒ **PASO 2)** Multiplico por las unidades.

⇒ **PASO 3)** Sumo los resultados

Ahora practica como en el ejemplo:


$$12 \times 13 = 12 \times (10 + 3) = 120 + 36 = 156$$

⇒ $9 \times 22 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $14 \times 13 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $15 \times 12 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $20 \times 13 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $21 \times 12 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $12 \times 13 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $14 \times 12 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $31 \times 12 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $9 \times 13 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $8 \times 45 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$

⇒ $6 \times 72 = \underline{\quad} \times (\underline{\quad} + \underline{\quad}) = \underline{\quad} + \underline{\quad} = \underline{\quad}$