



Ejemplo de actividades Cálculo Nº3

Solución

- $98.065 \times 485 = 47.561.525$
- $2.978'943 \times 976 = 2.907.448'368$
- $485.027 : 74 = 6.554 \text{ R.31}$
- $63.186 : 345 = 183 \text{ R.51}$
- $(5 \times 7) \times 10 : 5 + 20 : 10 = 177$
- $98 : 2 + 72 : 9 \times 7 : 8 = 56$
- $36 : 6 \times 2 + 3 \times 5 - 6 \times 2 = 15$
- $(4 \times 3 - 5) \times 81 : 9 - 6 = 57$
- $27 : 9 - 1 + 8 \times 4 : 2 = 18$
- $43 - 7 \times 6 + 64 : 8 \times 5 = 40$

$$\begin{array}{r} 98.065 \\ \times 485 \\ \hline 4445274 \\ 6668011 \\ 3704395 \\ \hline 441564884 \end{array}$$

$$\begin{array}{r} 2.978'943 \\ \times 976 \\ \hline 17873658 \\ 20852601 \\ 26810487 \\ \hline 2.907.448'368 \end{array}$$

$$\begin{array}{r} 485.027 \\ \overline{) 410} \\ 402 \\ \hline 327 \\ \overline{) 31} \end{array}$$

$$\begin{array}{r} 74 \\ \overline{) 6554} \end{array}$$

PRUEBA

$$\begin{array}{r} 6.554 \\ \times 74 \\ \hline + 26216 \\ 45878 \\ \hline 484.996 \\ + 31 \\ \hline 485.027 \end{array}$$

$$\begin{array}{r} 63.186 \\ \overline{) 2868} \\ 1086 \\ \hline 051 \end{array}$$

$$\begin{array}{r} 345 \\ \overline{) 183} \end{array}$$

PRUEBA

$$\begin{array}{r} 183 \\ \times 345 \\ \hline 915 \\ + 732 \\ \hline 549 \\ + 63.135 \\ \hline 51 \\ \hline 63.183 \end{array}$$

$$\begin{aligned}
 &(5 \times 7) \times 10 : 5 + 20 : 10 \\
 &35 \times 10 : 5 + 20 : 10 \\
 &350 : 5 + 20 : 10 \\
 &70 + 20 : 10 \\
 &70 + 2 \\
 &\underline{72}
 \end{aligned}$$

$$\begin{aligned}
 &98 : 2 + 72 : 9 \times 7 : 8 \\
 &49 + 72 : 9 \times 7 : 8 \\
 &49 + 8 \times 7 : 8 \\
 &49 + 56 : 8 \\
 &49 + 7 \\
 &\underline{56}
 \end{aligned}$$

$$\begin{aligned}
 &36 : 6 \times 2 + 3 \times 5 - 6 \times 2 \\
 &6 \times 2 + 3 \times 5 - 6 \times 2 \\
 &12 + 3 \times 5 - 6 \times 2 \\
 &12 + 15 - 6 \times 2 \\
 &12 + 15 - 12 \\
 &27 - 12 \\
 &\underline{15}
 \end{aligned}$$

$$\begin{aligned}
 &(4 \times 3 - 5) \times 81 : 9 - 6 \\
 &7 \times 81 : 9 - 6 \\
 &567 : 9 - 6 \\
 &63 - 6 \\
 &\underline{57}
 \end{aligned}$$

$$\begin{aligned}
 &27 : 9 - 1 + 8 \times 4 : 2 \\
 &3 - 1 + 8 \times 4 : 2 \\
 &3 - 1 + 32 : 2 \\
 &3 - 1 + 16 \\
 &2 + 16 \\
 &\underline{18}
 \end{aligned}$$

$$\begin{aligned}
 &43 - 7 \times 6 + 64 : 8 \times 5 \\
 &43 - 42 + 64 : 8 \times 5 \\
 &43 - 42 + 8 \times 5 \\
 &43 - 42 + 40 \\
 &1 + 40 \\
 &\underline{41}
 \end{aligned}$$