

Propiedad Distributiva (C)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 119 \times 4 &= 100 \times 4 + 10 \times 4 + 9 \times 4 \\ &= 400 + 40 + 36 \\ &= 476 \end{aligned}$$

$$\begin{aligned} 314 \times 7 &= \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 \\ &= 2100 + 70 + 28 \\ &= 2198 \end{aligned}$$

$$\begin{aligned} 211 \times 3 &= \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 633 \end{aligned}$$

$$\begin{aligned} 729 \times 4 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 236 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 527 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 795 \times 9 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$