

Propiedad Distributiva (F)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 892 \times 6 &= 800 \times 6 + 90 \times 6 + 2 \times 6 \\ &= 4800 + 540 + 12 \\ &= 5352 \end{aligned}$$

$$\begin{aligned} 257 \times 8 &= \underline{\hspace{2cm}} \times 8 + \underline{\hspace{2cm}} \times 8 + \underline{\hspace{2cm}} \times 8 \\ &= 1600 + 400 + 56 \\ &= 2056 \end{aligned}$$

$$\begin{aligned} 849 \times 3 &= \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 2547 \end{aligned}$$

$$\begin{aligned} 673 \times 4 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 135 \times 8 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 228 \times 9 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 922 \times 3 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$