

# Propiedad Distributiva (J)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 529 \times 3 &= 500 \times 3 + 20 \times 3 + 9 \times 3 \\ &= 1500 + 60 + 27 \\ &= 1587 \end{aligned}$$

$$\begin{aligned} 775 \times 7 &= \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 \\ &= 4900 + 490 + 35 \\ &= 5425 \end{aligned}$$

$$\begin{aligned} 912 \times 6 &= \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 5472 \end{aligned}$$

$$\begin{aligned} 117 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 222 \times 2 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 787 \times 2 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 586 \times 4 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$