

Distributivité de la Multiplication sur l'Addition (D)

Utilisez la distributivité de la multiplication pour trouver chaque produit.

$$\begin{aligned} 427 \times 6 &= 400 \times 6 + 20 \times 6 + 7 \times 6 \\ &= 2400 + 120 + 42 \\ &= 2562 \end{aligned}$$

$$\begin{aligned} 444 \times 2 &= \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 \\ &= 800 + 80 + 8 \\ &= 888 \end{aligned}$$

$$\begin{aligned} 483 \times 4 &= \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 1932 \end{aligned}$$

$$\begin{aligned} 525 \times 7 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 761 \times 4 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 736 \times 2 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 955 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$