

Propiedad Distributiva (E)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 485 \times 9 &= 400 \times 9 + 80 \times 9 + 5 \times 9 \\ &= 3600 + 720 + 45 \\ &= 4365 \end{aligned}$$

$$\begin{aligned} 313 \times 2 &= \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 \\ &= 600 + 20 + 6 \\ &= 626 \end{aligned}$$

$$\begin{aligned} 542 \times 2 &= \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 1084 \end{aligned}$$

$$\begin{aligned} 367 \times 3 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 613 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 311 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 414 \times 8 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

Propiedad Distributiva (E) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 485 \times 9 &= 400 \times 9 + 80 \times 9 + 5 \times 9 \\ &= 3600 + 720 + 45 \\ &= 4365 \end{aligned}$$

$$\begin{aligned} 313 \times 2 &= 300 \times 2 + 10 \times 2 + 3 \times 2 \\ &= 600 + 20 + 6 \\ &= 626 \end{aligned}$$

$$\begin{aligned} 542 \times 2 &= 500 \times 2 + 40 \times 2 + 2 \times 2 \\ &= 1000 + 80 + 4 \\ &= 1084 \end{aligned}$$

$$\begin{aligned} 367 \times 3 &= 300 \times 3 + 60 \times 3 + 7 \times 3 \\ &= 900 + 180 + 21 \\ &= 1101 \end{aligned}$$

$$\begin{aligned} 613 \times 5 &= 600 \times 5 + 10 \times 5 + 3 \times 5 \\ &= 3000 + 50 + 15 \\ &= 3065 \end{aligned}$$

$$\begin{aligned} 311 \times 5 &= 300 \times 5 + 10 \times 5 + 1 \times 5 \\ &= 1500 + 50 + 5 \\ &= 1555 \end{aligned}$$

$$\begin{aligned} 414 \times 8 &= 400 \times 8 + 10 \times 8 + 4 \times 8 \\ &= 3200 + 80 + 32 \\ &= 3312 \end{aligned}$$