

Propiedad Distributiva (A)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 512 \times 2 &= 500 \times 2 + 10 \times 2 + 2 \times 2 \\ &= 1000 + 20 + 4 \\ &= 1024 \end{aligned}$$

$$\begin{aligned} 317 \times 7 &= \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 \\ &= 2100 + 70 + 49 \\ &= 2219 \end{aligned}$$

$$\begin{aligned} 527 \times 7 &= \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 3689 \end{aligned}$$

$$\begin{aligned} 967 \times 3 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 526 \times 2 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 729 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 837 \times 4 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

Propiedad Distributiva (A) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{array}{rclclcl} 512 \times 2 & = & 500 \times 2 & + & 10 \times 2 & + & 2 \times 2 \\ & = & 1000 & + & 20 & + & 4 \\ & = & 1024 & & & & \end{array}$$

$$\begin{array}{rclclcl} 317 \times 7 & = & 300 \times 7 & + & 10 \times 7 & + & 7 \times 7 \\ & = & 2100 & + & 70 & + & 49 \\ & = & 2219 & & & & \end{array}$$

$$\begin{array}{rclclcl} 527 \times 7 & = & 500 \times 7 & + & 20 \times 7 & + & 7 \times 7 \\ & = & 3500 & + & 140 & + & 49 \\ & = & 3689 & & & & \end{array}$$

$$\begin{array}{rclclcl} 967 \times 3 & = & 900 \times 3 & + & 60 \times 3 & + & 7 \times 3 \\ & = & 2700 & + & 180 & + & 21 \\ & = & 2901 & & & & \end{array}$$

$$\begin{array}{rclclcl} 526 \times 2 & = & 500 \times 2 & + & 20 \times 2 & + & 6 \times 2 \\ & = & 1000 & + & 40 & + & 12 \\ & = & 1052 & & & & \end{array}$$

$$\begin{array}{rclclcl} 729 \times 5 & = & 700 \times 5 & + & 20 \times 5 & + & 9 \times 5 \\ & = & 3500 & + & 100 & + & 45 \\ & = & 3645 & & & & \end{array}$$

$$\begin{array}{rclclcl} 837 \times 4 & = & 800 \times 4 & + & 30 \times 4 & + & 7 \times 4 \\ & = & 3200 & + & 120 & + & 28 \\ & = & 3348 & & & & \end{array}$$

Propiedad Distributiva (B)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned}131 \times 6 &= 100 \times 6 + 30 \times 6 + 1 \times 6 \\&= 600 + 180 + 6 \\&= 786\end{aligned}$$

$$\begin{aligned}836 \times 2 &= \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 + \underline{\hspace{2cm}} \times 2 \\&= 1600 + 60 + 12 \\&= 1672\end{aligned}$$

$$\begin{aligned}913 \times 4 &= \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 \\&= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\&= 3652\end{aligned}$$

$$\begin{aligned}893 \times 3 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}}\end{aligned}$$

$$\begin{aligned}457 \times 2 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}}\end{aligned}$$

$$\begin{aligned}884 \times 6 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}}\end{aligned}$$

$$\begin{aligned}955 \times 9 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\&= \underline{\hspace{2cm}}\end{aligned}$$

Propiedad Distributiva (B) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 131 \times 6 &= 100 \times 6 + 30 \times 6 + 1 \times 6 \\ &= 600 + 180 + 6 \\ &= 786 \end{aligned}$$

$$\begin{aligned} 836 \times 2 &= 800 \times 2 + 30 \times 2 + 6 \times 2 \\ &= 1600 + 60 + 12 \\ &= 1672 \end{aligned}$$

$$\begin{aligned} 913 \times 4 &= 900 \times 4 + 10 \times 4 + 3 \times 4 \\ &= 3600 + 40 + 12 \\ &= 3652 \end{aligned}$$

$$\begin{aligned} 893 \times 3 &= 800 \times 3 + 90 \times 3 + 3 \times 3 \\ &= 2400 + 270 + 9 \\ &= 2679 \end{aligned}$$

$$\begin{aligned} 457 \times 2 &= 400 \times 2 + 50 \times 2 + 7 \times 2 \\ &= 800 + 100 + 14 \\ &= 914 \end{aligned}$$

$$\begin{aligned} 884 \times 6 &= 800 \times 6 + 80 \times 6 + 4 \times 6 \\ &= 4800 + 480 + 24 \\ &= 5304 \end{aligned}$$

$$\begin{aligned} 955 \times 9 &= 900 \times 9 + 50 \times 9 + 5 \times 9 \\ &= 8100 + 450 + 45 \\ &= 8595 \end{aligned}$$

Propiedad Distributiva (C)

Use la propiedad distributiva como se muestra para hallar cada producto

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

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

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

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

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

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

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

Propiedad Distributiva (C) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

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

$$\begin{array}{rclclcl} 314 \times 7 & = & 300 \times 7 & + & 10 \times 7 & + & 4 \times 7 \\ & = & 2100 & + & 70 & + & 28 \\ & = & 2198 & & & & \end{array}$$

$$\begin{array}{rclclcl} 211 \times 3 & = & 200 \times 3 & + & 10 \times 3 & + & 1 \times 3 \\ & = & 600 & + & 30 & + & 3 \\ & = & 633 & & & & \end{array}$$

$$\begin{array}{rclclcl} 729 \times 4 & = & 700 \times 4 & + & 20 \times 4 & + & 9 \times 4 \\ & = & 2800 & + & 80 & + & 36 \\ & = & 2916 & & & & \end{array}$$

$$\begin{array}{rclclcl} 236 \times 5 & = & 200 \times 5 & + & 30 \times 5 & + & 6 \times 5 \\ & = & 1000 & + & 150 & + & 30 \\ & = & 1180 & & & & \end{array}$$

$$\begin{array}{rclclcl} 527 \times 5 & = & 500 \times 5 & + & 20 \times 5 & + & 7 \times 5 \\ & = & 2500 & + & 100 & + & 35 \\ & = & 2635 & & & & \end{array}$$

$$\begin{array}{rclclcl} 795 \times 9 & = & 700 \times 9 & + & 90 \times 9 & + & 5 \times 9 \\ & = & 6300 & + & 810 & + & 45 \\ & = & 7155 & & & & \end{array}$$

Propiedad Distributiva (D)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 264 \times 8 &= 200 \times 8 + 60 \times 8 + 4 \times 8 \\ &= 1600 + 480 + 32 \\ &= 2112 \end{aligned}$$

$$\begin{aligned} 767 \times 6 &= \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 + \underline{\hspace{2cm}} \times 6 \\ &= 4200 + 360 + 42 \\ &= 4602 \end{aligned}$$

$$\begin{aligned} 535 \times 9 &= \underline{\hspace{2cm}} \times 9 + \underline{\hspace{2cm}} \times 9 + \underline{\hspace{2cm}} \times 9 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 4815 \end{aligned}$$

$$\begin{aligned} 593 \times 8 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 965 \times 5 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 836 \times 6 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 687 \times 6 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

Propiedad Distributiva (D) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{array}{rclclcl} 264 \times 8 & = & 200 \times 8 & + & 60 \times 8 & + & 4 \times 8 \\ & = & 1600 & + & 480 & + & 32 \\ & = & 2112 & & & & \end{array}$$

$$\begin{array}{rclclcl} 767 \times 6 & = & 700 \times 6 & + & 60 \times 6 & + & 7 \times 6 \\ & = & 4200 & + & 360 & + & 42 \\ & = & 4602 & & & & \end{array}$$

$$\begin{array}{rclclcl} 535 \times 9 & = & 500 \times 9 & + & 30 \times 9 & + & 5 \times 9 \\ & = & 4500 & + & 270 & + & 45 \\ & = & 4815 & & & & \end{array}$$

$$\begin{array}{rclclcl} 593 \times 8 & = & 500 \times 8 & + & 90 \times 8 & + & 3 \times 8 \\ & = & 4000 & + & 720 & + & 24 \\ & = & 4744 & & & & \end{array}$$

$$\begin{array}{rclclcl} 965 \times 5 & = & 900 \times 5 & + & 60 \times 5 & + & 5 \times 5 \\ & = & 4500 & + & 300 & + & 25 \\ & = & 4825 & & & & \end{array}$$

$$\begin{array}{rclclcl} 836 \times 6 & = & 800 \times 6 & + & 30 \times 6 & + & 6 \times 6 \\ & = & 4800 & + & 180 & + & 36 \\ & = & 5016 & & & & \end{array}$$

$$\begin{array}{rclclcl} 687 \times 6 & = & 600 \times 6 & + & 80 \times 6 & + & 7 \times 6 \\ & = & 3600 & + & 480 & + & 42 \\ & = & 4122 & & & & \end{array}$$

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

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

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

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

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

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

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

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

Propiedad Distributiva (F)

Use la propiedad distributiva como se muestra para hallar cada producto

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

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

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

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

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

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

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

Propiedad Distributiva (F) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

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

$$\begin{array}{rcl} 257 \times 8 & = & 200 \times 8 + 50 \times 8 + 7 \times 8 \\ & = & 1600 + 400 + 56 \\ & = & 2056 \end{array}$$

$$\begin{array}{rcl} 849 \times 3 & = & 800 \times 3 + 40 \times 3 + 9 \times 3 \\ & = & 2400 + 120 + 27 \\ & = & 2547 \end{array}$$

$$\begin{array}{rcl} 673 \times 4 & = & 600 \times 4 + 70 \times 4 + 3 \times 4 \\ & = & 2400 + 280 + 12 \\ & = & 2692 \end{array}$$

$$\begin{array}{rcl} 135 \times 8 & = & 100 \times 8 + 30 \times 8 + 5 \times 8 \\ & = & 800 + 240 + 40 \\ & = & 1080 \end{array}$$

$$\begin{array}{rcl} 228 \times 9 & = & 200 \times 9 + 20 \times 9 + 8 \times 9 \\ & = & 1800 + 180 + 72 \\ & = & 2052 \end{array}$$

$$\begin{array}{rcl} 922 \times 3 & = & 900 \times 3 + 20 \times 3 + 2 \times 3 \\ & = & 2700 + 60 + 6 \\ & = & 2766 \end{array}$$

Propiedad Distributiva (G)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 228 \times 8 &= 200 \times 8 + 20 \times 8 + 8 \times 8 \\ &= 1600 + 160 + 64 \\ &= 1824 \end{aligned}$$

$$\begin{aligned} 718 \times 5 &= \underline{\hspace{2cm}} \times 5 + \underline{\hspace{2cm}} \times 5 + \underline{\hspace{2cm}} \times 5 \\ &= 3500 + 50 + 40 \\ &= 3590 \end{aligned}$$

$$\begin{aligned} 563 \times 3 &= \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 1689 \end{aligned}$$

$$\begin{aligned} 746 \times 7 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 657 \times 2 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 441 \times 9 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 286 \times 6 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

Propiedad Distributiva (G) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 228 \times 8 &= 200 \times 8 + 20 \times 8 + 8 \times 8 \\ &= 1600 + 160 + 64 \\ &= 1824 \end{aligned}$$

$$\begin{aligned} 718 \times 5 &= 700 \times 5 + 10 \times 5 + 8 \times 5 \\ &= 3500 + 50 + 40 \\ &= 3590 \end{aligned}$$

$$\begin{aligned} 563 \times 3 &= 500 \times 3 + 60 \times 3 + 3 \times 3 \\ &= 1500 + 180 + 9 \\ &= 1689 \end{aligned}$$

$$\begin{aligned} 746 \times 7 &= 700 \times 7 + 40 \times 7 + 6 \times 7 \\ &= 4900 + 280 + 42 \\ &= 5222 \end{aligned}$$

$$\begin{aligned} 657 \times 2 &= 600 \times 2 + 50 \times 2 + 7 \times 2 \\ &= 1200 + 100 + 14 \\ &= 1314 \end{aligned}$$

$$\begin{aligned} 441 \times 9 &= 400 \times 9 + 40 \times 9 + 1 \times 9 \\ &= 3600 + 360 + 9 \\ &= 3969 \end{aligned}$$

$$\begin{aligned} 286 \times 6 &= 200 \times 6 + 80 \times 6 + 6 \times 6 \\ &= 1200 + 480 + 36 \\ &= 1716 \end{aligned}$$

Propiedad Distributiva (H)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 679 \times 7 &= 600 \times 7 + 70 \times 7 + 9 \times 7 \\ &= 4200 + 490 + 63 \\ &= 4753 \end{aligned}$$

$$\begin{aligned} 778 \times 3 &= \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 \\ &= 2100 + 210 + 24 \\ &= 2334 \end{aligned}$$

$$\begin{aligned} 119 \times 7 &= \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 + \underline{\hspace{2cm}} \times 7 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 833 \end{aligned}$$

$$\begin{aligned} 555 \times 8 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 589 \times 7 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 944 \times 4 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 625 \times 8 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

Propiedad Distributiva (H) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{array}{rclclcl} 679 \times 7 & = & 600 \times 7 & + & 70 \times 7 & + & 9 \times 7 \\ & = & 4200 & + & 490 & + & 63 \\ & = & 4753 & & & & \end{array}$$

$$\begin{array}{rclclcl} 778 \times 3 & = & 700 \times 3 & + & 70 \times 3 & + & 8 \times 3 \\ & = & 2100 & + & 210 & + & 24 \\ & = & 2334 & & & & \end{array}$$

$$\begin{array}{rclclcl} 119 \times 7 & = & 100 \times 7 & + & 10 \times 7 & + & 9 \times 7 \\ & = & 700 & + & 70 & + & 63 \\ & = & 833 & & & & \end{array}$$

$$\begin{array}{rclclcl} 555 \times 8 & = & 500 \times 8 & + & 50 \times 8 & + & 5 \times 8 \\ & = & 4000 & + & 400 & + & 40 \\ & = & 4440 & & & & \end{array}$$

$$\begin{array}{rclclcl} 589 \times 7 & = & 500 \times 7 & + & 80 \times 7 & + & 9 \times 7 \\ & = & 3500 & + & 560 & + & 63 \\ & = & 4123 & & & & \end{array}$$

$$\begin{array}{rclclcl} 944 \times 4 & = & 900 \times 4 & + & 40 \times 4 & + & 4 \times 4 \\ & = & 3600 & + & 160 & + & 16 \\ & = & 3776 & & & & \end{array}$$

$$\begin{array}{rclclcl} 625 \times 8 & = & 600 \times 8 & + & 20 \times 8 & + & 5 \times 8 \\ & = & 4800 & + & 160 & + & 40 \\ & = & 5000 & & & & \end{array}$$

Propiedad Distributiva (I)

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{aligned} 414 \times 6 &= 400 \times 6 + 10 \times 6 + 4 \times 6 \\ &= 2400 + 60 + 24 \\ &= 2484 \end{aligned}$$

$$\begin{aligned} 767 \times 3 &= \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 + \underline{\hspace{2cm}} \times 3 \\ &= 2100 + 180 + 21 \\ &= 2301 \end{aligned}$$

$$\begin{aligned} 588 \times 4 &= \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 + \underline{\hspace{2cm}} \times 4 \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= 2352 \end{aligned}$$

$$\begin{aligned} 571 \times 8 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 813 \times 7 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 392 \times 4 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

$$\begin{aligned} 369 \times 2 &= \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \times \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} \\ &= \underline{\hspace{2cm}} \end{aligned}$$

Propiedad Distributiva (I) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

$$\begin{array}{rclclcl} 414 \times 6 & = & 400 \times 6 & + & 10 \times 6 & + & 4 \times 6 \\ & = & 2400 & + & 60 & + & 24 \\ & = & 2484 & & & & \end{array}$$

$$\begin{array}{rclclcl} 767 \times 3 & = & 700 \times 3 & + & 60 \times 3 & + & 7 \times 3 \\ & = & 2100 & + & 180 & + & 21 \\ & = & 2301 & & & & \end{array}$$

$$\begin{array}{rclclcl} 588 \times 4 & = & 500 \times 4 & + & 80 \times 4 & + & 8 \times 4 \\ & = & 2000 & + & 320 & + & 32 \\ & = & 2352 & & & & \end{array}$$

$$\begin{array}{rclclcl} 571 \times 8 & = & 500 \times 8 & + & 70 \times 8 & + & 1 \times 8 \\ & = & 4000 & + & 560 & + & 8 \\ & = & 4568 & & & & \end{array}$$

$$\begin{array}{rclclcl} 813 \times 7 & = & 800 \times 7 & + & 10 \times 7 & + & 3 \times 7 \\ & = & 5600 & + & 70 & + & 21 \\ & = & 5691 & & & & \end{array}$$

$$\begin{array}{rclclcl} 392 \times 4 & = & 300 \times 4 & + & 90 \times 4 & + & 2 \times 4 \\ & = & 1200 & + & 360 & + & 8 \\ & = & 1568 & & & & \end{array}$$

$$\begin{array}{rclclcl} 369 \times 2 & = & 300 \times 2 & + & 60 \times 2 & + & 9 \times 2 \\ & = & 600 & + & 120 & + & 18 \\ & = & 738 & & & & \end{array}$$

Propiedad Distributiva (J)

Use la propiedad distributiva como se muestra para hallar cada producto

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

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

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

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

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

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

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

Propiedad Distributiva (J) Respuestas

Use la propiedad distributiva como se muestra para hallar cada producto

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

$$\begin{array}{rclclcl} 775 \times 7 & = & 700 \times 7 & + & 70 \times 7 & + & 5 \times 7 \\ & = & 4900 & + & 490 & + & 35 \\ & = & 5425 & & & & \end{array}$$

$$\begin{array}{rclclcl} 912 \times 6 & = & 900 \times 6 & + & 10 \times 6 & + & 2 \times 6 \\ & = & 5400 & + & 60 & + & 12 \\ & = & 5472 & & & & \end{array}$$

$$\begin{array}{rclclcl} 117 \times 5 & = & 100 \times 5 & + & 10 \times 5 & + & 7 \times 5 \\ & = & 500 & + & 50 & + & 35 \\ & = & 585 & & & & \end{array}$$

$$\begin{array}{rclclcl} 222 \times 2 & = & 200 \times 2 & + & 20 \times 2 & + & 2 \times 2 \\ & = & 400 & + & 40 & + & 4 \\ & = & 444 & & & & \end{array}$$

$$\begin{array}{rclclcl} 787 \times 2 & = & 700 \times 2 & + & 80 \times 2 & + & 7 \times 2 \\ & = & 1400 & + & 160 & + & 14 \\ & = & 1574 & & & & \end{array}$$

$$\begin{array}{rclclcl} 586 \times 4 & = & 500 \times 4 & + & 80 \times 4 & + & 6 \times 4 \\ & = & 2000 & + & 320 & + & 24 \\ & = & 2344 & & & & \end{array}$$