

## Propiedad Distributiva (A)

Use la propiedad distributiva para simplificar cada expresión.

$$-5(-2r + 6)$$

$$-8b(-8b + 4)$$

$$7(9m + 2)$$

$$2z(5 - 3z)$$

$$3(4 + 5m)$$

$$-r(8 - 3r)$$

$$7b(5b + 5)$$

$$-5z(-8 + 5z)$$

$$-2x(-4 - 4x)$$

$$-4(8c - 6)$$

$$8n(-6n + 6)$$

$$(2j - 8)(-4)$$

$$(2 + 4j)^2$$

$$-8m(9m + 4)$$

$$3m(7 + 4m)$$

$$-2(-2 + p)$$

$$-7(-5 + 5d)$$

$$(2 + 9g)9$$

$$-9v(9v - 5)$$

$$5(2h + 6)$$

# Propiedad Distributiva (A) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$\begin{aligned} & -5(-2r + 6) \\ & 10r - 30 \end{aligned}$$

$$\begin{aligned} & -8b(-8b + 4) \\ & 64b^2 - 32b \end{aligned}$$

$$\begin{aligned} & 7(9m + 2) \\ & 63m + 14 \end{aligned}$$

$$\begin{aligned} & 2z(5 - 3z) \\ & -6z^2 + 10z \end{aligned}$$

$$\begin{aligned} & 3(4 + 5m) \\ & 15m + 12 \end{aligned}$$

$$\begin{aligned} & -r(8 - 3r) \\ & 3r^2 - 8r \end{aligned}$$

$$\begin{aligned} & 7b(5b + 5) \\ & 35b^2 + 35b \end{aligned}$$

$$\begin{aligned} & -5z(-8 + 5z) \\ & -25z^2 + 40z \end{aligned}$$

$$\begin{aligned} & -2x(-4 - 4x) \\ & 8x^2 + 8x \end{aligned}$$

$$\begin{aligned} & -4(8c - 6) \\ & -32c + 24 \end{aligned}$$

$$\begin{aligned} & 8n(-6n + 6) \\ & -48n^2 + 48n \end{aligned}$$

$$\begin{aligned} & (2j - 8)(-4) \\ & -8j + 32 \end{aligned}$$

$$\begin{aligned} & (2 + 4j)2 \\ & 8j + 4 \end{aligned}$$

$$\begin{aligned} & -8m(9m + 4) \\ & -72m^2 - 32m \end{aligned}$$

$$\begin{aligned} & 3m(7 + 4m) \\ & 12m^2 + 21m \end{aligned}$$

$$\begin{aligned} & -2(-2 + p) \\ & -2p + 4 \end{aligned}$$

$$\begin{aligned} & -7(-5 + 5d) \\ & -35d + 35 \end{aligned}$$

$$\begin{aligned} & (2 + 9g)9 \\ & 81g + 18 \end{aligned}$$

$$\begin{aligned} & -9v(9v - 5) \\ & -81v^2 + 45v \end{aligned}$$

$$\begin{aligned} & 5(2h + 6) \\ & 10h + 30 \end{aligned}$$