

Distributive Property (B)

Use the distributive property to simply each expression.

$$-6t(-7t + 9)$$

$$-(-5a + 9)$$

$$(-4 - 5z)4$$

$$(-p + 1)(-6)$$

$$(-3t + 7)(-6)$$

$$-5(9 - 6b)$$

$$v(8v - 8)$$

$$-5q(-3 - 5q)$$

$$2y(-7y - 5)$$

$$7(-2 - 8j)$$

$$-6(9j - 6)$$

$$-6x(-2 - 7x)$$

$$6(5 - w)$$

$$2(9f + 3)$$

$$5(-3 + 9v)$$

$$-3(8p + 5)$$

$$-8(-a - 8)$$

$$3b(-9 - 7b)$$

$$2(-5 + 5w)$$

$$w(6 - 3w)$$

Distributive Property (B) Answers

Use the distributive property to simply each expression.

$$\begin{aligned} & -6t(-7t + 9) \\ & 42t^2 - 54t \end{aligned}$$

$$\begin{aligned} & -(-5a + 9) \\ & 5a - 9 \end{aligned}$$

$$\begin{aligned} & (-4 - 5z)4 \\ & -20z - 16 \end{aligned}$$

$$\begin{aligned} & (-p + 1)(-6) \\ & 6p - 6 \end{aligned}$$

$$\begin{aligned} & (-3t + 7)(-6) \\ & 18t - 42 \end{aligned}$$

$$\begin{aligned} & -5(9 - 6b) \\ & 30b - 45 \end{aligned}$$

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

$$\begin{aligned} & -5q(-3 - 5q) \\ & 25q^2 + 15q \end{aligned}$$

$$\begin{aligned} & 2y(-7y - 5) \\ & -14y^2 - 10y \end{aligned}$$

$$\begin{aligned} & 7(-2 - 8j) \\ & -56j - 14 \end{aligned}$$

$$\begin{aligned} & -6(9j - 6) \\ & -54j + 36 \end{aligned}$$

$$\begin{aligned} & -6x(-2 - 7x) \\ & 42x^2 + 12x \end{aligned}$$

$$\begin{aligned} & 6(5 - w) \\ & -6w + 30 \end{aligned}$$

$$\begin{aligned} & 2(9f + 3) \\ & 18f + 6 \end{aligned}$$

$$\begin{aligned} & 5(-3 + 9v) \\ & 45v - 15 \end{aligned}$$

$$\begin{aligned} & -3(8p + 5) \\ & -24p - 15 \end{aligned}$$

$$\begin{aligned} & -8(-a - 8) \\ & 8a + 64 \end{aligned}$$

$$\begin{aligned} & 3b(-9 - 7b) \\ & -21b^2 - 27b \end{aligned}$$

$$\begin{aligned} & 2(-5 + 5w) \\ & 10w - 10 \end{aligned}$$

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