

Distributive Property (B)

Use the distributive property to simply each expression.

$$-5(-2f - 6)$$

$$8(1 + j)$$

$$4(7 + 9j)$$

$$-3(-2g + 1)$$

$$-(1 - 6n)$$

$$(7 + 5t)7$$

$$(-7 + w)6$$

$$-2(8 + 2q)$$

$$-9(6 + k)$$

$$-2(6g + 4)$$

$$-9(-7 - 7m)$$

$$(c - 6)1$$

$$(-6 + 9h)6$$

$$9(-3 - r)$$

$$(2c + 6)(-8)$$

$$2(1 - 8g)$$

$$-9(-8p - 8)$$

$$(8m - 8)9$$

$$2(9j + 7)$$

$$4(9f + 7)$$

Distributive Property (B) Answers

Use the distributive property to simply each expression.

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

$$\begin{aligned} & 8(1 + j) \\ & 8j + 8 \end{aligned}$$

$$\begin{aligned} & 4(7 + 9j) \\ & 36j + 28 \end{aligned}$$

$$\begin{aligned} & -3(-2g + 1) \\ & 6g - 3 \end{aligned}$$

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

$$\begin{aligned} & (7 + 5t)7 \\ & 35t + 49 \end{aligned}$$

$$\begin{aligned} & (-7 + w)6 \\ & 6w - 42 \end{aligned}$$

$$\begin{aligned} & -2(8 + 2q) \\ & -4q - 16 \end{aligned}$$

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

$$\begin{aligned} & -2(6g + 4) \\ & -12g - 8 \end{aligned}$$

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

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

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

$$\begin{aligned} & 9(-3 - r) \\ & -9r - 27 \end{aligned}$$

$$\begin{aligned} & (2c + 6)(-8) \\ & -16c - 48 \end{aligned}$$

$$\begin{aligned} & 2(1 - 8g) \\ & -16g + 2 \end{aligned}$$

$$\begin{aligned} & -9(-8p - 8) \\ & 72p + 72 \end{aligned}$$

$$\begin{aligned} & (8m - 8)9 \\ & 72m - 72 \end{aligned}$$

$$\begin{aligned} & 2(9j + 7) \\ & 18j + 14 \end{aligned}$$

$$\begin{aligned} & 4(9f + 7) \\ & 36f + 28 \end{aligned}$$