

## 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.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## Propiedad Distributiva (B)

Use la propiedad distributiva para simplificar cada expresión.

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

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

$$(4 - 6n)1$$

$$-5(-1 - b)$$

$$(8t - 7)(-2)$$

$$-9f(7 - 9f)$$

$$-7(9a + 8)$$

$$-6(8 + 5g)$$

$$9(5y + 4)$$

$$r(6 + 4r)$$

$$8p(5p - 6)$$

$$-5x(8 + x)$$

$$-4(4 + v)$$

$$(-9 + 8m)3$$

$$(7 - 3f)8$$

$$-8d(-7d - 1)$$

$$7x(1 - x)$$

$$8v(8v - 7)$$

$$(3r - 1)6$$

$$6x(4x - 1)$$

## Propiedad Distributiva (B) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

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

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

$$\begin{aligned} & (4 - 6n)1 \\ & -6n + 4 \end{aligned}$$

$$\begin{aligned} & -5(-1 - b) \\ & 5b + 5 \end{aligned}$$

$$\begin{aligned} & (8t - 7)(-2) \\ & -16t + 14 \end{aligned}$$

$$\begin{aligned} & -9f(7 - 9f) \\ & 81f^2 - 63f \end{aligned}$$

$$\begin{aligned} & -7(9a + 8) \\ & -63a - 56 \end{aligned}$$

$$\begin{aligned} & -6(8 + 5g) \\ & -30g - 48 \end{aligned}$$

$$\begin{aligned} & 9(5y + 4) \\ & 45y + 36 \end{aligned}$$

$$\begin{aligned} & r(6 + 4r) \\ & 4r^2 + 6r \end{aligned}$$

$$\begin{aligned} & 8p(5p - 6) \\ & 40p^2 - 48p \end{aligned}$$

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

$$\begin{aligned} & -4(4 + v) \\ & -4v - 16 \end{aligned}$$

$$\begin{aligned} & (-9 + 8m)3 \\ & 24m - 27 \end{aligned}$$

$$\begin{aligned} & (7 - 3f)8 \\ & -24f + 56 \end{aligned}$$

$$\begin{aligned} & -8d(-7d - 1) \\ & 56d^2 + 8d \end{aligned}$$

$$\begin{aligned} & 7x(1 - x) \\ & -7x^2 + 7x \end{aligned}$$

$$\begin{aligned} & 8v(8v - 7) \\ & 64v^2 - 56v \end{aligned}$$

$$\begin{aligned} & (3r - 1)6 \\ & 18r - 6 \end{aligned}$$

$$\begin{aligned} & 6x(4x - 1) \\ & 24x^2 - 6x \end{aligned}$$

## Propiedad Distributiva (C)

Use la propiedad distributiva para simplificar cada expresión.

$$(-6 - 4z)(-3)$$

$$4h(-5h - 7)$$

$$c(-6c - 7)$$

$$9f(8f + 6)$$

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

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

$$-3k(3 - 5k)$$

$$y(9y + 1)$$

$$-3y(y + 8)$$

$$-m(3 + 5m)$$

$$-8f(-3f - 3)$$

$$-(-7m + 1)$$

$$8c(-7 - 5c)$$

$$4(-5a + 8)$$

$$3(6m + 2)$$

$$-9k(1 + k)$$

$$(-4t - 9)8$$

$$-3t(-9t - 3)$$

$$(2j - 8)9$$

$$-4n(-7n + 3)$$

# Propiedad Distributiva (C) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$\begin{aligned} &(-6 - 4z)(-3) \\ &12z + 18 \end{aligned}$$

$$\begin{aligned} &4h(-5h - 7) \\ &-20h^2 - 28h \end{aligned}$$

$$\begin{aligned} &c(-6c - 7) \\ &-6c^2 - 7c \end{aligned}$$

$$\begin{aligned} &9f(8f + 6) \\ &72f^2 + 54f \end{aligned}$$

$$\begin{aligned} &-6a(2a + 4) \\ &-12a^2 - 24a \end{aligned}$$

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

$$\begin{aligned} &-3k(3 - 5k) \\ &15k^2 - 9k \end{aligned}$$

$$\begin{aligned} &y(9y + 1) \\ &9y^2 + 1y \end{aligned}$$

$$\begin{aligned} &-3y(y + 8) \\ &-3y^2 - 24y \end{aligned}$$

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

$$\begin{aligned} &-8f(-3f - 3) \\ &24f^2 + 24f \end{aligned}$$

$$\begin{aligned} &-(-7m + 1) \\ &7m - 1 \end{aligned}$$

$$\begin{aligned} &8c(-7 - 5c) \\ &-40c^2 - 56c \end{aligned}$$

$$\begin{aligned} &4(-5a + 8) \\ &-20a + 32 \end{aligned}$$

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

$$\begin{aligned} &-9k(1 + k) \\ &-9k^2 - 9k \end{aligned}$$

$$\begin{aligned} &(-4t - 9)8 \\ &-32t - 72 \end{aligned}$$

$$\begin{aligned} &-3t(-9t - 3) \\ &27t^2 + 9t \end{aligned}$$

$$\begin{aligned} &(2j - 8)9 \\ &18j - 72 \end{aligned}$$

$$\begin{aligned} &-4n(-7n + 3) \\ &28n^2 - 12n \end{aligned}$$

## Propiedad Distributiva (D)

Use la propiedad distributiva para simplificar cada expresión.

$$-2r(3 + 2r)$$

$$(-2y - 6)(-8)$$

$$-7p(-9p - 7)$$

$$-5(6 - 6z)$$

$$q(9 + 5q)$$

$$-4(4f - 6)$$

$$(3 - 7b)$$

$$(3 + 2p)1$$

$$(7 + 6c)(-6)$$

$$-7v(4v + 7)$$

$$(-7 + 6f)5$$

$$(7p + 8)(-9)$$

$$-3r(-3r + 4)$$

$$2(5m + 2)$$

$$9a(-5 - 8a)$$

$$5h(8h - 7)$$

$$(-7 - 6v)9$$

$$8(5 - 6a)$$

$$5h(5h - 8)$$

$$(2m - 1)3$$

# Propiedad Distributiva (D) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$\begin{aligned} & -2r(3 + 2r) \\ & -4r^2 - 6r \end{aligned}$$

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

$$\begin{aligned} & -7p(-9p - 7) \\ & 63p^2 + 49p \end{aligned}$$

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

$$\begin{aligned} & q(9 + 5q) \\ & 5q^2 + 9q \end{aligned}$$

$$\begin{aligned} & -4(4f - 6) \\ & -16f + 24 \end{aligned}$$

$$\begin{aligned} & (3 - 7b) \\ & -7b + 3 \end{aligned}$$

$$\begin{aligned} & (3 + 2p)1 \\ & 2p + 3 \end{aligned}$$

$$\begin{aligned} & (7 + 6c)(-6) \\ & -36c - 42 \end{aligned}$$

$$\begin{aligned} & -7v(4v + 7) \\ & -28v^2 - 49v \end{aligned}$$

$$\begin{aligned} & (-7 + 6f)5 \\ & 30f - 35 \end{aligned}$$

$$\begin{aligned} & (7p + 8)(-9) \\ & -63p - 72 \end{aligned}$$

$$\begin{aligned} & -3r(-3r + 4) \\ & 9r^2 - 12r \end{aligned}$$

$$\begin{aligned} & 2(5m + 2) \\ & 10m + 4 \end{aligned}$$

$$\begin{aligned} & 9a(-5 - 8a) \\ & -72a^2 - 45a \end{aligned}$$

$$\begin{aligned} & 5h(8h - 7) \\ & 40h^2 - 35h \end{aligned}$$

$$\begin{aligned} & (-7 - 6v)9 \\ & -54v - 63 \end{aligned}$$

$$\begin{aligned} & 8(5 - 6a) \\ & -48a + 40 \end{aligned}$$

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

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

## Propiedad Distributiva (E)

Use la propiedad distributiva para simplificar cada expresión.

$$-2a(-2 + a)$$

$$2g(-5g - 9)$$

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

$$-7(6h - 6)$$

$$2x(-5x + 8)$$

$$4c(-1 + 8c)$$

$$-w(3 - 3w)$$

$$(7 + 2q)(-4)$$

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

$$(2g + 9)6$$

$$3w(9w - 8)$$

$$-7(4 + w)$$

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

$$2(6z + 6)$$

$$(2 + 7x)7$$

$$-3(-6 + 8j)$$

$$4q(-6q + 9)$$

$$(7n - 7)(-4)$$

$$6(6 + z)$$

$$(-4h - 9)7$$

# Propiedad Distributiva (E) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

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

$$\begin{aligned} & 2g(-5g - 9) \\ & -10g^2 - 18g \end{aligned}$$

$$\begin{aligned} & -6a(-2 + 8a) \\ & -48a^2 + 12a \end{aligned}$$

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

$$\begin{aligned} & 2x(-5x + 8) \\ & -10x^2 + 16x \end{aligned}$$

$$\begin{aligned} & 4c(-1 + 8c) \\ & 32c^2 - 4c \end{aligned}$$

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

$$\begin{aligned} & (7 + 2q)(-4) \\ & -8q - 28 \end{aligned}$$

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

$$\begin{aligned} & (2g + 9)6 \\ & 12g + 54 \end{aligned}$$

$$\begin{aligned} & 3w(9w - 8) \\ & 27w^2 - 24w \end{aligned}$$

$$\begin{aligned} & -7(4 + w) \\ & -7w - 28 \end{aligned}$$

$$\begin{aligned} & 3p(-8p + 8) \\ & -24p^2 + 24p \end{aligned}$$

$$\begin{aligned} & 2(6z + 6) \\ & 12z + 12 \end{aligned}$$

$$\begin{aligned} & (2 + 7x)7 \\ & 49x + 14 \end{aligned}$$

$$\begin{aligned} & -3(-6 + 8j) \\ & -24j + 18 \end{aligned}$$

$$\begin{aligned} & 4q(-6q + 9) \\ & -24q^2 + 36q \end{aligned}$$

$$\begin{aligned} & (7n - 7)(-4) \\ & -28n + 28 \end{aligned}$$

$$\begin{aligned} & 6(6 + z) \\ & 6z + 36 \end{aligned}$$

$$\begin{aligned} & (-4h - 9)7 \\ & -28h - 63 \end{aligned}$$

## Propiedad Distributiva (F)

Use la propiedad distributiva para simplificar cada expresión.

$$4(-5p + 3)$$

$$7(-3t - 1)$$

$$5z(-7z + 1)$$

$$-8g(3g - 9)$$

$$(-9c - 7)(-2)$$

$$6v(2v - 3)$$

$$-5(-2a + 5)$$

$$-4k(-7k - 8)$$

$$(8 - 8x)4$$

$$-(9 + 7p)$$

$$9h(6h - 7)$$

$$(5t - 7)(-1)$$

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

$$-4z(9z + 7)$$

$$3(8q + 4)$$

$$(-9 + 3h)7$$

$$-6h(5 + 8h)$$

$$-8d(-8 + d)$$

$$(-9 + 6k)5$$

$$-8(6d - 3)$$

# Propiedad Distributiva (F) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$4(-5p + 3)$$
$$-20p + 12$$

$$7(-3t - 1)$$
$$-21t - 7$$

$$5z(-7z + 1)$$
$$-35z^2 + 5z$$

$$-8g(3g - 9)$$
$$-24g^2 + 72g$$

$$(-9c - 7)(-2)$$
$$18c + 14$$

$$6v(2v - 3)$$
$$12v^2 - 18v$$

$$-5(-2a + 5)$$
$$10a - 25$$

$$-4k(-7k - 8)$$
$$28k^2 + 32k$$

$$(8 - 8x)4$$
$$-32x + 32$$

$$-(9 + 7p)$$
$$-7p - 9$$

$$9h(6h - 7)$$
$$54h^2 - 63h$$

$$(5t - 7)(-1)$$
$$-5t + 7$$

$$-9j(9 - j)$$
$$9j^2 - 81j$$

$$-4z(9z + 7)$$
$$-36z^2 - 28z$$

$$3(8q + 4)$$
$$24q + 12$$

$$(-9 + 3h)7$$
$$21h - 63$$

$$-6h(5 + 8h)$$
$$-48h^2 - 30h$$

$$-8d(-8 + d)$$
$$-8d^2 + 64d$$

$$(-9 + 6k)5$$
$$30k - 45$$

$$-8(6d - 3)$$
$$-48d + 24$$

## Propiedad Distributiva (G)

Use la propiedad distributiva para simplificar cada expresión.

$$h(-5h + 7)$$

$$-9(-6n - 1)$$

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

$$7(-4 + 3t)$$

$$-9(8q - 2)$$

$$-7(-9 - 7x)$$

$$2(3m - 6)$$

$$(-3 + 2d)(-4)$$

$$5(-4x + 3)$$

$$-6z(-9z - 3)$$

$$3r(-r - 6)$$

$$-8y(8y + 8)$$

$$-4h(-3 - 2h)$$

$$-6(6q + 6)$$

$$6(-g - 4)$$

$$-8f(4f + 5)$$

$$-2x(-7 - 3x)$$

$$-8z(3 + 6z)$$

$$3g(-3 + 9g)$$

$$-4q(7 + 3q)$$

# Propiedad Distributiva (G) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$h(-5h + 7) \\ -5h^2 + 7h$$

$$-9(-6n - 1) \\ 54n + 9$$

$$-8(4 + 9n) \\ -72n - 32$$

$$7(-4 + 3t) \\ 21t - 28$$

$$-9(8q - 2) \\ -72q + 18$$

$$-7(-9 - 7x) \\ 49x + 63$$

$$2(3m - 6) \\ 6m - 12$$

$$(-3 + 2d)(-4) \\ -8d + 12$$

$$5(-4x + 3) \\ -20x + 15$$

$$-6z(-9z - 3) \\ 54z^2 + 18z$$

$$3r(-r - 6) \\ -3r^2 - 18r$$

$$-8y(8y + 8) \\ -64y^2 - 64y$$

$$-4h(-3 - 2h) \\ 8h^2 + 12h$$

$$-6(6q + 6) \\ -36q - 36$$

$$6(-g - 4) \\ -6g - 24$$

$$-8f(4f + 5) \\ -32f^2 - 40f$$

$$-2x(-7 - 3x) \\ 6x^2 + 14x$$

$$-8z(3 + 6z) \\ -48z^2 - 24z$$

$$3g(-3 + 9g) \\ 27g^2 - 9g$$

$$-4q(7 + 3q) \\ -12q^2 - 28q$$

## Propiedad Distributiva (H)

Use la propiedad distributiva para simplificar cada expresión.

$$3(-3v + 8)$$

$$-8q(9q - 4)$$

$$8x(9x + 2)$$

$$6r(3 + r)$$

$$(2q - 4)(-5)$$

$$3a(8a - 2)$$

$$-7(4q - 3)$$

$$-6k(-3 - 4k)$$

$$-2(-z + 3)$$

$$-3h(4 + 8h)$$

$$6d(-9 + 5d)$$

$$-4(3 - 8z)$$

$$-8h(h + 5)$$

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

$$-4(2 + 5j)$$

$$-7(6 + w)$$

$$-6(-3 + 4w)$$

$$2(-5q - 5)$$

$$5v(5 - 2v)$$

$$(1 + v)(-6)$$

# Propiedad Distributiva (H) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$3(-3v + 8)$$
$$-9v + 24$$

$$-8q(9q - 4)$$
$$-72q^2 + 32q$$

$$8x(9x + 2)$$
$$72x^2 + 16x$$

$$6r(3 + r)$$
$$6r^2 + 18r$$

$$(2q - 4)(-5)$$
$$-10q + 20$$

$$3a(8a - 2)$$
$$24a^2 - 6a$$

$$-7(4q - 3)$$
$$-28q + 21$$

$$-6k(-3 - 4k)$$
$$24k^2 + 18k$$

$$-2(-z + 3)$$
$$2z - 6$$

$$-3h(4 + 8h)$$
$$-24h^2 - 12h$$

$$6d(-9 + 5d)$$
$$30d^2 - 54d$$

$$-4(3 - 8z)$$
$$32z - 12$$

$$-8h(h + 5)$$
$$-8h^2 - 40h$$

$$7(-9 + 6y)$$
$$42y - 63$$

$$-4(2 + 5j)$$
$$-20j - 8$$

$$-7(6 + w)$$
$$-7w - 42$$

$$-6(-3 + 4w)$$
$$-24w + 18$$

$$2(-5q - 5)$$
$$-10q - 10$$

$$5v(5 - 2v)$$
$$-10v^2 + 25v$$

$$(1 + v)(-6)$$
$$-6v - 6$$

# Propiedad Distributiva (I)

Use la propiedad distributiva para simplificar cada expresión.

$$4(-9n - 9)$$

$$(5x + 4)(-5)$$

$$-(-7j - 5)$$

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

$$2(7 - 9g)$$

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

$$-a(-7 + 7a)$$

$$4(5z - 7)$$

$$w(-6 + 9w)$$

$$(3 + 7w)9$$

$$4(-5q - 6)$$

$$-8c(9c - 7)$$

$$-5g(5 - 4g)$$

$$-z(-2z + 8)$$

$$-2(3q + 2)$$

$$(-2c + 2)(-5)$$

$$-2(-3n + 3)$$

$$(-5c - 1)9$$

$$7b(b - 3)$$

$$-8z(-8z - 1)$$

# Propiedad Distributiva (I) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$4(-9n - 9)$$
$$-36n - 36$$

$$(5x + 4)(-5)$$
$$-25x - 20$$

$$-(-7j - 5)$$
$$7j + 5$$

$$2(-6f + 5)$$
$$-12f + 10$$

$$2(7 - 9g)$$
$$-18g + 14$$

$$3p(-5 + 9p)$$
$$27p^2 - 15p$$

$$-a(-7 + 7a)$$
$$-7a^2 + 7a$$

$$4(5z - 7)$$
$$20z - 28$$

$$w(-6 + 9w)$$
$$9w^2 - 6w$$

$$(3 + 7w)9$$
$$63w + 27$$

$$4(-5q - 6)$$
$$-20q - 24$$

$$-8c(9c - 7)$$
$$-72c^2 + 56c$$

$$-5g(5 - 4g)$$
$$20g^2 - 25g$$

$$-z(-2z + 8)$$
$$2z^2 - 8z$$

$$-2(3q + 2)$$
$$-6q - 4$$

$$(-2c + 2)(-5)$$
$$10c - 10$$

$$-2(-3n + 3)$$
$$6n - 6$$

$$(-5c - 1)9$$
$$-45c - 9$$

$$7b(b - 3)$$
$$7b^2 - 21b$$

$$-8z(-8z - 1)$$
$$64z^2 + 8z$$

## Propiedad Distributiva (J)

Use la propiedad distributiva para simplificar cada expresión.

$$2(r - 4)$$

$$-(4 + 5m)$$

$$2(-4 + 2t)$$

$$(-3p - 4)(-7)$$

$$8d(5d - 1)$$

$$5(6j + 2)$$

$$-9(1 - 5r)$$

$$-4(5j + 3)$$

$$-7(-1 + 2k)$$

$$4(2z + 8)$$

$$-8(-2k - 9)$$

$$7(7w + 6)$$

$$6b(3 + 6b)$$

$$-g(9 - 5g)$$

$$-2(5 - 7z)$$

$$-8(-9 + 9t)$$

$$6(7j - 5)$$

$$(-8x + 3)3$$

$$-2(8 - 3w)$$

$$(-7y - 8)(-6)$$

## Propiedad Distributiva (J) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$2(r - 4)$$

$$2r - 8$$

$$-(4 + 5m)$$

$$-5m - 4$$

$$2(-4 + 2t)$$

$$4t - 8$$

$$(-3p - 4)(-7)$$

$$21p + 28$$

$$8d(5d - 1)$$

$$40d^2 - 8d$$

$$5(6j + 2)$$

$$30j + 10$$

$$-9(1 - 5r)$$

$$45r - 9$$

$$-4(5j + 3)$$

$$-20j - 12$$

$$-7(-1 + 2k)$$

$$-14k + 7$$

$$4(2z + 8)$$

$$8z + 32$$

$$-8(-2k - 9)$$

$$16k + 72$$

$$7(7w + 6)$$

$$49w + 42$$

$$6b(3 + 6b)$$

$$36b^2 + 18b$$

$$-g(9 - 5g)$$

$$5g^2 - 9g$$

$$-2(5 - 7z)$$

$$14z - 10$$

$$-8(-9 + 9t)$$

$$-72t + 72$$

$$6(7j - 5)$$

$$42j - 30$$

$$(-8x + 3)3$$

$$-24x + 9$$

$$-2(8 - 3w)$$

$$6w - 16$$

$$(-7y - 8)(-6)$$

$$42y + 48$$