

Propiedad Distributiva (D)

Use la propiedad distributiva para simplificar cada expresión.

$$-2r(3 + 2r) \quad (-2y - 6)(-8)$$

$$-7p(-9p - 7) \quad -5(6 - 6z)$$

$$q(9 + 5q) \quad -4(4f - 6)$$

$$(3 - 7b) \quad (3 + 2p)1$$

$$(7 + 6c)(-6) \quad -7v(4v + 7)$$

$$(-7 + 6f)5 \quad (7p + 8)(-9)$$

$$-3r(-3r + 4) \quad 2(5m + 2)$$

$$9a(-5 - 8a) \quad 5h(8h - 7)$$

$$(-7 - 6v)9 \quad 8(5 - 6a)$$

$$5h(5h - 8) \quad (2m - 1)3$$

Propiedad Distributiva (D) Respuestas

Use la propiedad distributiva para simplificar cada expresión.

$$-2r(3 + 2r) \quad (-2y - 6)(-8)$$
$$\textcolor{red}{-4r^2 - 6r} \quad \textcolor{red}{16y + 48}$$

$$-7p(-9p - 7) \quad -5(6 - 6z)$$
$$63p^2 + 49p \quad \textcolor{red}{30z - 30}$$

$$q(9 + 5q) \quad -4(4f - 6)$$
$$5q^2 + 9q \quad \textcolor{red}{-16f + 24}$$

$$(3 - 7b) \quad (3 + 2p)1$$
$$\textcolor{red}{-7b + 3} \quad \textcolor{red}{2p + 3}$$

$$(7 + 6c)(-6) \quad -7v(4v + 7)$$
$$\textcolor{red}{-36c - 42} \quad \textcolor{red}{-28v^2 - 49v}$$

$$(-7 + 6f)5 \quad (7p + 8)(-9)$$
$$\textcolor{red}{30f - 35} \quad \textcolor{red}{-63p - 72}$$

$$-3r(-3r + 4) \quad 2(5m + 2)$$
$$9r^2 - 12r \quad \textcolor{red}{10m + 4}$$

$$9a(-5 - 8a) \quad 5h(8h - 7)$$
$$\textcolor{red}{-72a^2 - 45a} \quad \textcolor{red}{40h^2 - 35h}$$

$$(-7 - 6v)9 \quad 8(5 - 6a)$$
$$\textcolor{red}{-54v - 63} \quad \textcolor{red}{-48a + 40}$$

$$5h(5h - 8) \quad (2m - 1)3$$
$$25h^2 - 40h \quad \textcolor{red}{6m - 3}$$