

Multiply Monomials & Binomials

Find the product and simplify.

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

$$-4a(4a-5)$$

$$5w(-4w-3)$$

$$6b(-2b-5)$$

$$-2x(-5x-1)$$

$$-4t(-t-5)$$

$$-3y(4y-2)$$

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

Multiply Monomials & Binomials

Find the product and simplify.

$$\begin{aligned}3p(-4p+2) \\ = -12p^2 + 6p\end{aligned}$$

$$\begin{aligned}5w(-4w-3) \\ = -20w^2 - 15w\end{aligned}$$

$$\begin{aligned}-2x(-5x-1) \\ = 10x^2 + 2x\end{aligned}$$

$$\begin{aligned}-3y(4y-2) \\ = -12y^2 + 6y\end{aligned}$$

$$\begin{aligned}-4a(4a-5) \\ = -16a^2 + 20a\end{aligned}$$

$$\begin{aligned}6b(-2b-5) \\ = -12b^2 - 30b\end{aligned}$$

$$\begin{aligned}-4t(-t-5) \\ = 4t^2 + 20t\end{aligned}$$

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