

# Multiplicar Dos Polinomios (A)

Simplifique cada expresión.

1.  $-5q^3(-5q^4 + 6q^3)$

2.  $-5w(-7w^4 + 7w^3)$

3.  $4b(-5b^5 - 4b^4)$

4.  $4v(v^3 + v^2)$

5.  $-3d^2(-7d^3 - 5d^2)$

# Multiplicar Dos Polinomios (A) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & -5q^3(-5q^4 + 6q^3) \\ & = 25q^7 - 30q^6 \end{aligned}$$

$$\begin{aligned} 2. & -5w(-7w^4 + 7w^3) \\ & = 35w^5 - 35w^4 \end{aligned}$$

$$\begin{aligned} 3. & 4b(-5b^5 - 4b^4) \\ & = -20b^6 - 16b^5 \end{aligned}$$

$$\begin{aligned} 4. & 4v(v^3 + v^2) \\ & = 4v^4 + 4v^3 \end{aligned}$$

$$\begin{aligned} 5. & -3d^2(-7d^3 - 5d^2) \\ & = 21d^5 + 15d^4 \end{aligned}$$