

## Multiplicar Dos Polinomios (J)

Simplifique cada expresión.

1.  $(-7m + 1)(5m^3 - 3m^2)$

2.  $(3h^4 - 6h^3)(-4h - 8)$

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

4.  $(-2k^5 - 4k^4)(-6k + 1)$

5.  $(-v^2 + 6v)(5v^2 - 5v)$

## Multiplicar Dos Polinomios (J) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & (-7m + 1)(5m^3 - 3m^2) \\ & = -35m^4 + 26m^3 - 3m^2 \end{aligned}$$

$$\begin{aligned} 2. & (3h^4 - 6h^3)(-4h - 8) \\ & = -12h^5 + 48h^3 \end{aligned}$$

$$\begin{aligned} 3. & (7q^2 + 5q)(-5q^4 + 5q^3) \\ & = -35q^6 + 10q^5 + 25q^4 \end{aligned}$$

$$\begin{aligned} 4. & (-2k^5 - 4k^4)(-6k + 1) \\ & = 12k^6 + 22k^5 - 4k^4 \end{aligned}$$

$$\begin{aligned} 5. & (-v^2 + 6v)(5v^2 - 5v) \\ & = -5v^4 + 35v^3 - 30v^2 \end{aligned}$$