

Multiplicar Dos Polinomios (G)

Simplifique cada expresión.

1. $(8p^4 - 6p^3)(7p^4 - 6p^3)$

2. $(2g^3 - 6g^2)(-6g^2 + 7g)$

3. $(-6d^2 - 8d)(-5d + 8)$

4. $(7m^2 - 9m)(6m^5 - 4m^4)$

5. $(3x^2 - 8x)(-4x^5 - 8x^4)$

Multiplicar Dos Polinomios (G) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & (8p^4 - 6p^3)(7p^4 - 6p^3) \\ & = 56p^8 - 90p^7 + 36p^6 \end{aligned}$$

$$\begin{aligned} 2. & (2g^3 - 6g^2)(-6g^2 + 7g) \\ & = -12g^5 + 50g^4 - 42g^3 \end{aligned}$$

$$\begin{aligned} 3. & (-6d^2 - 8d)(-5d + 8) \\ & = 30d^3 - 8d^2 - 64d \end{aligned}$$

$$\begin{aligned} 4. & (7m^2 - 9m)(6m^5 - 4m^4) \\ & = 42m^7 - 82m^6 + 36m^5 \end{aligned}$$

$$\begin{aligned} 5. & (3x^2 - 8x)(-4x^5 - 8x^4) \\ & = -12x^7 + 8x^6 + 64x^5 \end{aligned}$$