

Multiplicar Dos Polinomios (G)

Simplifique cada expresión.

1. $-5s^2(-9s^3 - 4s^2 - 7s)$

2. $-6t^3(4t^3 + 9t^2 - 7t)$

3. $8x^5(-9x^4 - 5x^3 + 6x^2)$

4. $9g^4(-5g^2 + 8g + 8)$

5. $-6h^4(-9h^2 + 2h + 8)$

Multiplicar Dos Polinomios (G) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & -5s^2(-9s^3 - 4s^2 - 7s) \\ & = 45s^5 + 20s^4 + 35s^3 \end{aligned}$$

$$\begin{aligned} 2. & -6t^3(4t^3 + 9t^2 - 7t) \\ & = -24t^6 - 54t^5 + 42t^4 \end{aligned}$$

$$\begin{aligned} 3. & 8x^5(-9x^4 - 5x^3 + 6x^2) \\ & = -72x^9 - 40x^8 + 48x^7 \end{aligned}$$

$$\begin{aligned} 4. & 9g^4(-5g^2 + 8g + 8) \\ & = -45g^6 + 72g^5 + 72g^4 \end{aligned}$$

$$\begin{aligned} 5. & -6h^4(-9h^2 + 2h + 8) \\ & = 54h^6 - 12h^5 - 48h^4 \end{aligned}$$