

Multiplicar Dos Polinomios (D)

Simplifique cada expresión.

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

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

3. $(-7c^5 - 4c^4)(4c + 9)$

4. $(4h^3 - 3h^2)(7h^3 - 4h^2)$

5. $(-4s + 8)(7s + 2)$

Multiplicar Dos Polinomios (D) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & (-8f - 7)(-6f^4 - 3f^3) \\ & = 48f^5 + 66f^4 + 21f^3 \end{aligned}$$

$$\begin{aligned} 2. & (-8m^4 + 4m^3)(-5m^4 - 9m^3) \\ & = 40m^8 + 52m^7 - 36m^6 \end{aligned}$$

$$\begin{aligned} 3. & (-7c^5 - 4c^4)(4c + 9) \\ & = -28c^6 - 79c^5 - 36c^4 \end{aligned}$$

$$\begin{aligned} 4. & (4h^3 - 3h^2)(7h^3 - 4h^2) \\ & = 28h^6 - 37h^5 + 12h^4 \end{aligned}$$

$$\begin{aligned} 5. & (-4s + 8)(7s + 2) \\ & = -28s^2 + 48s + 16 \end{aligned}$$