

Multiplicar Dos Polinomios (F)

Simplifique cada expresión.

1. $7d^2(4d^2 - 8d)$

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

3. $8w^3(-2w^4 - 2w^3)$

4. $3b^5(b^5 + 9b^4)$

5. $-3y^2(-2y^5 + 5y^4)$

Multiplicar Dos Polinomios (F) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & 7d^2(4d^2 - 8d) \\ & = 28d^4 - 56d^3 \end{aligned}$$

$$\begin{aligned} 2. & -2t^4(8t^3 - 6t^2) \\ & = -16t^7 + 12t^6 \end{aligned}$$

$$\begin{aligned} 3. & 8w^3(-2w^4 - 2w^3) \\ & = -16w^7 - 16w^6 \end{aligned}$$

$$\begin{aligned} 4. & 3b^5(b^5 + 9b^4) \\ & = 3b^{10} + 27b^9 \end{aligned}$$

$$\begin{aligned} 5. & -3y^2(-2y^5 + 5y^4) \\ & = 6y^7 - 15y^6 \end{aligned}$$