

Multiplicar Dos Polinomios (I)

Simplifique cada expresión.

1. $-3g^2(-5g^3 - 6g^2)$

2. $6r^3(7r^2 + 8r)$

3. $6s^3(6s^5 - 8s^4)$

4. $8r^4(6r^5 + 4r^4)$

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

Multiplicar Dos Polinomios (I) Respuestas

Simplifique cada expresión.

$$\begin{aligned} 1. & -3g^2(-5g^3 - 6g^2) \\ & = 15g^5 + 18g^4 \end{aligned}$$

$$\begin{aligned} 2. & 6r^3(7r^2 + 8r) \\ & = 42r^5 + 48r^4 \end{aligned}$$

$$\begin{aligned} 3. & 6s^3(6s^5 - 8s^4) \\ & = 36s^8 - 48s^7 \end{aligned}$$

$$\begin{aligned} 4. & 8r^4(6r^5 + 4r^4) \\ & = 48r^9 + 32r^8 \end{aligned}$$

$$\begin{aligned} 5. & -9n^4(2n + 3) \\ & = -18n^5 - 27n^4 \end{aligned}$$