

Multiplication de Trois Trinômes (J)

Simplifiez chaque expression.

1. $(-4w^3 + 9w^2 - 2w)(5w^5 - w^4 - 6w^3)(7w^2 + 2w + 5)$

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

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

4. $(3s^5 - 4s^4 + 6s^3)(-2s^2 + 3s - 5)(-3s^5 + 6s^4 + 4s^3)$

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

6. $(8c^5 - c^4 - 7c^3)(9c^3 + 7c^2 + 9c)(-7c^4 - 8c^3 + 8c^2)$

7. $(b^3 + 6b^2 + 7b)(2b^3 - 8b^2 + 5b)(-2b^5 - 7b^4 - 8b^3)$

8. $(4b^2 - 4b + 1)(-7b^5 - 8b^4 - 3b^3)(-b^4 - b^3 + 7b^2)$

9. $(7s^3 + s^2 - 3s)(-6s^5 - 3s^4 + 4s^3)(9s^5 - 4s^4 + 8s^3)$

10. $(-3c^2 - 5c - 1)(7c^3 + c^2 + 3c)(7c^5 + 9c^4 + 5c^3)$