

Multiplication de Trois Trinômes (I)

Simplifiez chaque expression.

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

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

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

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

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

6. $(-6t^2 - 8t - 1)(-5t^3 - 4t^2 + 7t)(-7t^3 + 9t^2 + 5t)$

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

8. $(-5m^5 + 7m^4 - 6m^3)(5m^5 - 9m^4 - 5m^3)(6m^2 - 9m - 1)$

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

10. $(-6p^3 + 2p^2 - 9p)(-9p^4 - 4p^3 + 7p^2)(5p^3 - 7p^2 + 6p)$