

Multiplication de Trois Trinômes (B)

Simplifiez chaque expression.

$$1. (v^2 + 2v + 2)(v^2 - 9v - 6)(-9v^2 - 8v - 4)$$

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

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

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

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

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

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

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

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

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