

Multiplication de Trois Trinômes (F)

Simplifiez chaque expression.

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

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

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

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

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

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

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

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

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

$$10. (-2s^3 + 4s^2 - s)(-8s^2 - 8s - 1)(-8s^5 - 3s^4 + 4s^3)$$