

## Multiplication d'un Binôme par Deux Trinômes (F)

Simplifiez chaque expression.

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

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

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

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

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

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

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

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

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

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