

## Multiplication de Deux Binômes par un Trinôme (E)

Simplifiez chaque expression.

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

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

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

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

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

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

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

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

$$9. (-2r^2 + 7r)(7r^3 + 3r^2)(-3r^3 + 4r^2 - r)$$

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