

## Multiplication de Trois Binômes (E)

Simplifiez chaque expression.

$$1. (4b^3 + 7b^2)(6b^3 - 4b^2)(-9b^4 + 4b^3)$$

$$2. (-3z^4 - z^3)(-z^4 + 7z^3)(-2z^4 + 3z^3)$$

$$3. (-9d^3 - 3d^2)(5d^2 + 2d)(-5d^3 - 2d^2)$$

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

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

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

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

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

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

$$10. (-r^5 + 3r^4)(8r + 1)(6r - 5)$$