

Multiplication de Monômes et Polynômes (D)

Simplifiez chaque expression.

$$1. \ -z^4(7z^4 - 4z^3 + z^2)$$

$$2. \ (4d^5 + 3d^4)(d^5 - 9d^4 + 3d^3)$$

$$3. \ (-w^3 - 3w^2 + 4w)(8w^3 + 2w^2)$$

$$4. \ (8n^2 - n - 1)(5n^5 - 7n^4 + 2n^3)$$

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

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

$$7. \ -q^2(-6q^3 + 2q^2)$$

$$8. \ (4v^3 - v^2)(-4v^2 + 2v + 9)$$

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

$$10. \ (-3x^2 + 7x - 8)(-6x - 4)$$