

Multiplying Three Mon/Polynomials (B)

Simplify each expression.

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

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

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

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

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