



Assignment: Multiplying Polynomials

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

2.  $-4x(-9x^2 - 9x + 4)$

3.  $-3x(-6x^2 + x - 1)$

4.  $-7y(3y^2 - 8y + 10)$

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

6.  $(2x + 7)(4x - 8)$

7.  $(-7x + 1)(x + 3)$

8.  $(6x + 5)(2x^2 + x - 1)$

9.  $(x - 7)(x - 5)$

10.  $(4x - 10)(8x - 1)$