



Simplifying Polynomials

Name: _____

Date: _____ Score: _____

$$9x^2 - 5x + 4(8x^2 - 9x) - 5x$$

$$7x^2 + 2x - 4x^3 + 2(6x^3 - 6x^2)$$

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

$$2(6x - 7x^3) - 3x - 5x - 6x^2$$

$$3(9x^2 + 5x^3) - 6x^3 - 5x + 4x^3$$

$$3x - 7x + 4(3x^2 - 2x^2) - 2x^3$$

$$5x^2 - 2x^2 + 2x^2 + 5x - 2x^3$$

$$5x^2 + 9x^2 + 2(9x^2 + 9x) - 7x^2$$

$$9x^3 - 7x^2 - 4x - 7x - 4x^2$$

$$7x^3 + 3x - 8x - 9x^3 + 8x^2$$