



StudentName: _____

ExamDate: _____ ExamScore: _____

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

$$x^3 + 8x + 4x^3 - 3(x + 4x)$$

$$2(7x^2 + 3x^3) + 4x - 5x^3 - 6x^2$$

$$2x - 6x + 9x^2 - 2x^2 + 9x^2$$

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

$$8x - 9x - 2(4x^3 + 8x) - 7x$$

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

$$x + 2x^2 + x^2 + 4(8x^2 + 6x)$$

$$6x - 3x + 3(8x - 3x^2) + 4x$$

$$2x^2 + 9x - 5x^3 - 4x^2 + 2x^3$$



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

$$\textcolor{red}{9x^3 - 4x^2 + 15x}$$

$$x^3 + 8x + 4x^3 - 3(x + 4x)$$

$$\textcolor{red}{5x^3 - 7x}$$

$$2(7x^2 + 3x^3) + 4x - 5x^3 - 6x^2$$

$$\textcolor{red}{x^3 + 8x^2 + 4x}$$

$$2x - 6x + 9x^2 - 2x^2 + 9x^2$$

$$\textcolor{red}{16x^2 - 4x}$$

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

$$\textcolor{red}{9x^3 - 2x^2 + 2x}$$

$$8x - 9x - 2(4x^3 + 8x) - 7x$$

$$\textcolor{red}{-8x^3 - 24x}$$

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

$$\textcolor{red}{-8x^3 - 21x^2 + 7x}$$

$$x + 2x^2 + x^2 + 4(8x^2 + 6x)$$

$$\textcolor{red}{35x^2 + 25x}$$

$$6x - 3x + 3(8x - 3x^2) + 4x$$

$$\textcolor{red}{-9x^2 + 31x}$$

$$2x^2 + 9x - 5x^3 - 4x^2 + 2x^3$$

$$\textcolor{red}{-3x^3 - 2x^2 + 9x}$$