



StudentName: _____

ExamDate: _____ ExamScore: _____

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

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

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

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

$$3(8x^2 - 6x^3) - 6x - 9x - 5x$$

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

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

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

$$7x + 9x^3 + 3(2x + 8x^2) + 5x$$

$$8x^3 + 5x^2 + 7x + 6x^2 + 9x^3$$



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$$\begin{array}{r} 2x^3 + 4x^3 + 3(8x^2 - 8x^3) + 2x^2 \\ \quad -18x^3 + 26x^2 \end{array}$$

$$\begin{array}{r} 4(5x + 2x^3) + 7x + 7x - 6x \\ \quad 8x^3 + 28x \end{array}$$

$$\begin{array}{r} 4(x + 7x) + x - 6x^3 + 7x^2 \\ \quad -6x^3 + 7x^2 + 33x \end{array}$$

$$\begin{array}{r} 3x - 2x^2 + 2(9x + x) - 2x^2 \\ \quad -4x^2 + 23x \end{array}$$

$$\begin{array}{r} 3(8x^2 - 6x^3) - 6x - 9x - 5x \\ \quad -18x^3 + 24x^2 - 20x \end{array}$$

$$\begin{array}{r} 4x^3 + 7x - 6x - 3(3x - 2x^2) \\ \quad 4x^3 + 6x^2 - 8x \end{array}$$

$$\begin{array}{r} x + 6x + 4(8x^3 - 4x) + 6x \\ \quad 32x^3 - 3x \end{array}$$

$$\begin{array}{r} x + 5x^2 - 9x^3 + 2x^2 + 2x^2 \\ \quad -9x^3 + 9x^2 + x \end{array}$$

$$\begin{array}{r} 7x + 9x^3 + 3(2x + 8x^2) + 5x \\ \quad 9x^3 + 24x^2 + 18x \end{array}$$

$$\begin{array}{r} 8x^3 + 5x^2 + 7x + 6x^2 + 9x^3 \\ \quad 17x^3 + 11x^2 + 7x \end{array}$$