Division Of Polynomials

Name: _____ Date: _____ Score: _____

$\frac{56x^2 + 84x + 28}{7x + 7}$

$\frac{18x^3 + 34x^2 - 67x + 7}{9x - 1}$

$\frac{30x^3 - 45x^2 + 10x + 5}{5x - 5}$

$\frac{12x^3 - 4x^2 + 16x}{4x}$

$\frac{15x^3 - 9x^2 - 12x}{3x}$

$\frac{24x^3 - 42x^2 - 36x}{6x}$

$\frac{6x^3 - 12x^2 - 36x}{6x}$

$\frac{9x^3 - 39x^2 - 26x - 20}{x - 5}$

$\frac{18x^3 + 8x^2 + 18x}{2x}$

$\frac{28x^2 + 47x - 36}{7x - 4}$

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Name: _____ Date: _____ Score: _____

$\dfrac{56x^2 + 84x + 28}{7x + 7}$

$8x + 4$

$\dfrac{18x^3 + 34x^2 - 67x + 7}{9x - 1}$

$2x^2 + 4x - 7$

$\dfrac{30x^3 - 45x^2 + 10x + 5}{5x - 5}$

$6x^2 - 3x - 1$

$\dfrac{12x^3 - 4x^2 + 16x}{4x}$

$3x^2 - x + 4$

$\dfrac{15x^3 - 9x^2 - 12x}{3x}$

$5x^2 - 3x - 4$

$\dfrac{24x^3 - 42x^2 - 36x}{6x}$

$4x^2 - 7x - 6$

$\dfrac{6x^3 - 12x^2 - 36x}{6x}$

$x^2 - 2x - 6$

$\dfrac{9x^3 - 39x^2 - 26x - 20}{x - 5}$

$9x^2 + 6x + 4$

$\dfrac{18x^3 + 8x^2 + 18x}{2x}$

$9x^2 + 4x + 9$

$\dfrac{28x^2 + 47x - 36}{7x - 4}$

$4x + 9$