Division des polynômes

Nom: _____ Date: _____ Note: _____

$\frac{48x^2 + 14x - 49}{6x + 7}$

$\frac{28x^2 + 41x + 15}{4x + 3}$

$\frac{8x^3 - 20x^2 - 16x}{4x}$

$\frac{27x^3 - 36x^2 - 18x}{9x}$

$\frac{20x^2 - 6x - 2}{5x + 1}$

$\frac{24x^3 - 33x^2 - 51x + 42}{3x - 6}$

$\frac{45x^2 - 37x - 56}{9x + 7}$

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

$\frac{48x^3 - 52x^2 - 80x - 16}{8x + 2}$

$\frac{9x^3 + 65x^2 + 32x + 4}{9x + 2}$

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Nom: _____ Date: _____ Note: _____

$\dfrac{48x^2 + 14x - 49}{6x + 7}$

$8x - 7$

$\dfrac{28x^2 + 41x + 15}{4x + 3}$

$7x + 5$

$\dfrac{8x^3 - 20x^2 - 16x}{4x}$

$2x^2 - 5x - 4$

$\dfrac{27x^3 - 36x^2 - 18x}{9x}$

$3x^2 - 4x - 2$

$\dfrac{20x^2 - 6x - 2}{5x + 1}$

$4x - 2$

$\dfrac{24x^3 - 33x^2 - 51x + 42}{3x - 6}$

$8x^2 + 5x - 7$

$\dfrac{45x^2 - 37x - 56}{9x + 7}$

$5x - 8$

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

$2x^2 + 5x - 1$

$\dfrac{48x^3 - 52x^2 - 80x - 16}{8x + 2}$

$6x^2 - 8x - 8$

$\dfrac{9x^3 + 65x^2 + 32x + 4}{9x + 2}$

$x^2 + 7x + 2$