Nom: _____   Date: _____   Note: _____

$$\frac{16x^2 - 72x + 81}{4x - 9}$$ $$\frac{27x^2 + 81x + 24}{9x + 3}$$

$$\frac{72x^3 - 16x^2 + 32x}{8x}$$ $$\frac{48x^2 - 30x + 3}{8x - 1}$$

$$\frac{24x^3 + 10x^2 + 16x - 5}{4x - 1}$$ $$\frac{81x^3 - 81x^2 - 81x}{9x}$$

$$\frac{72x^3 - 44x^2 - 20x + 12}{8x - 4}$$ $$\frac{40x^3 + 96x^2 + 91x + 49}{5x + 7}$$

$$\frac{24x^2 + 50x + 25}{4x + 5}$$ $$\frac{20x^2 + 69x + 54}{4x + 9}$$

Nom: _____

Date: _____   Note: _____

$\dfrac{16x^2 - 72x + 81}{4x - 9}$

$4x - 9$

$\dfrac{27x^2 + 81x + 24}{9x + 3}$

$3x + 8$

$\dfrac{72x^3 - 16x^2 + 32x}{8x}$

$9x^2 - 2x + 4$

$\dfrac{48x^2 - 30x + 3}{8x - 1}$

$6x - 3$

$\dfrac{24x^3 + 10x^2 + 16x - 5}{4x - 1}$

$6x^2 + 4x + 5$

$\dfrac{81x^3 - 81x^2 - 81x}{9x}$

$9x^2 - 9x - 9$

$\dfrac{72x^3 - 44x^2 - 20x + 12}{8x - 4}$

$9x^2 - x - 3$

$\dfrac{40x^3 + 96x^2 + 91x + 49}{5x + 7}$

$8x^2 + 8x + 7$

$\dfrac{24x^2 + 50x + 25}{4x + 5}$

$6x + 5$

$\dfrac{20x^2 + 69x + 54}{4x + 9}$

$5x + 6$