Division Of Polynomials

Name: _____ Date: _____ Score: _____

$$\frac{45x^2 - 57x - 24}{9x + 3}$$

$$\frac{8x^3 + 16x^2 + 2x}{2x}$$

$$\frac{16x^3 - 42x^2 - 37x - 42}{2x - 7}$$

$$\frac{56x^2 - 81x + 28}{8x - 7}$$

$$\frac{16x^2 + 18x + 5}{2x + 1}$$

$$\frac{24x^2 + 58x + 35}{6x + 7}$$

$$\frac{6x^3 + 4x^2 - 16x}{2x}$$

$$\frac{10x^3 + 51x^2 + 31x - 40}{5x + 8}$$

$$\frac{42x^3 + 42x^2 - 7x}{7x}$$

$$\frac{24x^3 + 72x^2 + 16x}{8x}$$

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Name: _____ Date: _____ Score: _____

$$\frac{45x^2 - 57x - 24}{9x + 3}$$

$5x - 8$

$$\frac{8x^3 + 16x^2 + 2x}{2x}$$

$4x^2 + 8x + 1$

$$\frac{16x^3 - 42x^2 - 37x - 42}{2x - 7}$$

$8x^2 + 7x + 6$

$$\frac{56x^2 - 81x + 28}{8x - 7}$$

$7x - 4$

$$\frac{16x^2 + 18x + 5}{2x + 1}$$

$8x + 5$

$$\frac{24x^2 + 58x + 35}{6x + 7}$$

$4x + 5$

$$\frac{6x^3 + 4x^2 - 16x}{2x}$$

$3x^2 + 2x - 8$

$$\frac{10x^3 + 51x^2 + 31x - 40}{5x + 8}$$

$2x^2 + 7x - 5$

$$\frac{42x^3 + 42x^2 - 7x}{7x}$$

$6x^2 + 6x - 1$

$$\frac{24x^3 + 72x^2 + 16x}{8x}$$

$3x^2 + 9x + 2$