



Division des polynômes

Nom: _____

Date: _____ Note: _____

$$\frac{10x^3 - 23x^2 - 36x + 81}{5x - 9}$$

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

$$\frac{2x^3 - 5x^2 - 4x + 12}{x - 2}$$

$$\frac{21x^2 - 48x - 45}{3x - 9}$$

$$\frac{18x^3 - 24x^2 - 84x - 42}{6x + 6}$$

$$\frac{36x^3 - 32x^2 - 36x}{4x}$$

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

$$\frac{64x^3 + 64x^2 + 56x}{8x}$$

$$\frac{20x^2 - 38x + 12}{5x - 2}$$

$$\frac{18x^3 + 27x^2 + 10x + 25}{3x + 5}$$



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$$\begin{array}{r} 10x^3 - 23x^2 - 36x + 81 \\ \underline{5x - 9} \\ 2x^2 - x - 9 \end{array}$$

$$\begin{array}{r} 16x^3 + 8x^2 - 72x \\ \underline{8x} \\ 2x^2 + x - 9 \end{array}$$

$$\begin{array}{r} 2x^3 - 5x^2 - 4x + 12 \\ \underline{x - 2} \\ 2x^2 - x - 6 \end{array}$$

$$\begin{array}{r} 21x^2 - 48x - 45 \\ \underline{3x - 9} \\ 7x + 5 \end{array}$$

$$\begin{array}{r} 18x^3 - 24x^2 - 84x - 42 \\ \underline{6x + 6} \\ 3x^2 - 7x - 7 \end{array}$$

$$\begin{array}{r} 36x^3 - 32x^2 - 36x \\ \underline{4x} \\ 9x^2 - 8x - 9 \end{array}$$

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

$$\begin{array}{r} 64x^3 + 64x^2 + 56x \\ \underline{8x} \\ 8x^2 + 8x + 7 \end{array}$$

$$\begin{array}{r} 20x^2 - 38x + 12 \\ \underline{5x - 2} \\ 4x - 6 \end{array}$$

$$\begin{array}{r} 18x^3 + 27x^2 + 10x + 25 \\ \underline{3x + 5} \\ 6x^2 - x + 5 \end{array}$$