



Division des polynômes

Nom: _____

Date: _____ Note: _____

$$\frac{72x^3 + 36x^2 - 81x}{9x}$$

$$\frac{35x^3 - 42x^2 - 35x}{7x}$$

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

$$\frac{16x^2 - 32x + 16}{4x - 4}$$

$$\frac{12x^2 + 7x - 49}{4x - 7}$$

$$\frac{42x^3 + 45x^2 - 42x - 27}{6x + 3}$$

$$\frac{35x^3 - 34x^2 - 41x + 28}{7x - 4}$$

$$\frac{15x^3 - 27x^2 - 27x}{3x}$$

$$\frac{56x^2 - 120x + 64}{8x - 8}$$

$$\frac{5x^3 + 46x^2 + 12x + 27}{x + 9}$$



Division des polynômes

Nom: _____

Date: _____ Note: _____

$$\begin{array}{r} 72x^3 + 36x^2 - 81x \\ \hline 9x \\ 8x^2 + 4x - 9 \end{array}$$

$$\begin{array}{r} 35x^3 - 42x^2 - 35x \\ \hline 7x \\ 5x^2 - 6x - 5 \end{array}$$

$$\begin{array}{r} 24x^2 + 8x - 16 \\ \hline 8x + 8 \\ 3x - 2 \end{array}$$

$$\begin{array}{r} 16x^2 - 32x + 16 \\ \hline 4x - 4 \\ 4x - 4 \end{array}$$

$$\begin{array}{r} 12x^2 + 7x - 49 \\ \hline 4x - 7 \\ 3x + 7 \end{array}$$

$$\begin{array}{r} 42x^3 + 45x^2 - 42x - 27 \\ \hline 6x + 3 \\ 7x^2 + 4x - 9 \end{array}$$

$$\begin{array}{r} 35x^3 - 34x^2 - 41x + 28 \\ \hline 7x - 4 \\ 5x^2 - 2x - 7 \end{array}$$

$$\begin{array}{r} 15x^3 - 27x^2 - 27x \\ \hline 3x \\ 5x^2 - 9x - 9 \end{array}$$

$$\begin{array}{r} 56x^2 - 120x + 64 \\ \hline 8x - 8 \\ 7x - 8 \end{array}$$

$$\begin{array}{r} 5x^3 + 46x^2 + 12x + 27 \\ \hline x + 9 \\ 5x^2 + x + 3 \end{array}$$