



Division of Polynomials

Nimi: _____

Päivämäärä: _____ Pisteet: _____

$$\frac{9x^3 - 46x^2 - 49x + 6}{x - 6}$$

$$\frac{63x^3 + 105x^2 + 91x + 49}{7x + 7}$$

$$\frac{63x^2 + 45x - 18}{9x + 9}$$

$$\frac{10x^3 + 3x^2 - 2x - 1}{2x - 1}$$

$$\frac{30x^3 + 48x^2 - 12x}{6x}$$

$$\frac{21x^3 - 6x^2 + 27x}{3x}$$

$$\frac{2x^2 - 6x - 56}{2x + 8}$$

$$\frac{35x^3 + 45x^2 - 20x}{5x}$$

$$\frac{4x^3 + 17x^2 + 23x + 10}{4x + 5}$$

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



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$$\begin{array}{r} 9x^3 - 46x^2 - 49x + 6 \\ \hline x - 6 \\ 9x^2 + 8x - 1 \end{array}$$

$$\begin{array}{r} 63x^3 + 105x^2 + 91x + 49 \\ \hline 7x + 7 \\ 9x^2 + 6x + 7 \end{array}$$

$$\begin{array}{r} 63x^2 + 45x - 18 \\ \hline 9x + 9 \\ 7x - 2 \end{array}$$

$$\begin{array}{r} 10x^3 + 3x^2 - 2x - 1 \\ \hline 2x - 1 \\ 5x^2 + 4x + 1 \end{array}$$

$$\begin{array}{r} 30x^3 + 48x^2 - 12x \\ \hline 6x \\ 5x^2 + 8x - 2 \end{array}$$

$$\begin{array}{r} 21x^3 - 6x^2 + 27x \\ \hline 3x \\ 7x^2 - 2x + 9 \end{array}$$

$$\begin{array}{r} 2x^2 - 6x - 56 \\ \hline 2x + 8 \\ x - 7 \end{array}$$

$$\begin{array}{r} 35x^3 + 45x^2 - 20x \\ \hline 5x \\ 7x^2 + 9x - 4 \end{array}$$

$$\begin{array}{r} 4x^3 + 17x^2 + 23x + 10 \\ \hline 4x + 5 \\ x^2 + 3x + 2 \end{array}$$

$$\begin{array}{r} 2x^3 - 4x^2 - x \\ \hline x \\ 2x^2 - 4x - 1 \end{array}$$