



Uppdelning av polynom

namn: _____

Datum: _____ Poäng: _____

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

$$\frac{5x^3 - 46x^2 - 6x + 3}{5x - 1}$$

$$\frac{24x^2 + 21x - 54}{8x - 9}$$

$$\frac{20x^3 + 29x^2 - 44x - 18}{4x + 9}$$

$$\frac{5x^3 - 46x^2 + 39x + 72}{x - 8}$$

$$\frac{27x^3 - 57x^2 + 22x + 8}{3x - 4}$$

$$\frac{24x^2 + 50x + 24}{8x + 6}$$

$$\frac{5x^3 - 44x^2 + 36x - 32}{x - 8}$$

$$\frac{35x^2 - 54x + 16}{5x - 2}$$

$$\frac{18x^2 - 8x - 10}{2x - 2}$$



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

$$\begin{array}{r} 5x^3 - 46x^2 - 6x + 3 \\ \hline 5x - 1 \\ x^2 - 9x - 3 \end{array}$$

$$\begin{array}{r} 24x^2 + 21x - 54 \\ \hline 8x - 9 \\ 3x + 6 \end{array}$$

$$\begin{array}{r} 20x^3 + 29x^2 - 44x - 18 \\ \hline 4x + 9 \\ 5x^2 - 4x - 2 \end{array}$$

$$\begin{array}{r} 5x^3 - 46x^2 + 39x + 72 \\ \hline x - 8 \\ 5x^2 - 6x - 9 \end{array}$$

$$\begin{array}{r} 27x^3 - 57x^2 + 22x + 8 \\ \hline 3x - 4 \\ 9x^2 - 7x - 2 \end{array}$$

$$\begin{array}{r} 24x^2 + 50x + 24 \\ \hline 8x + 6 \\ 3x + 4 \end{array}$$

$$\begin{array}{r} 5x^3 - 44x^2 + 36x - 32 \\ \hline x - 8 \\ 5x^2 - 4x + 4 \end{array}$$

$$\begin{array}{r} 35x^2 - 54x + 16 \\ \hline 5x - 2 \\ 7x - 8 \end{array}$$

$$\begin{array}{r} 18x^2 - 8x - 10 \\ \hline 2x - 2 \\ 9x + 5 \end{array}$$