



## Uppdelning av polynom

namn: \_\_\_\_\_

Datum: \_\_\_\_\_ Poäng: \_\_\_\_\_

$$\frac{63x^2 - 15x - 18}{9x - 6}$$

$$\frac{8x^3 - 55x^2 - 56x + 18}{8x + 9}$$

$$\frac{14x^3 - 75x^2 + 72x - 81}{2x - 9}$$

$$\frac{54x^2 - 21x - 5}{6x + 1}$$

$$\frac{2x^3 + 3x^2 - 12x - 9}{x + 3}$$

$$\frac{8x^3 - 32x^2 + 72x}{8x}$$

$$\frac{48x^2 - 42x - 6}{6x - 6}$$

$$\frac{56x^2 + 35x - 21}{8x - 3}$$

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

$$\frac{30x^3 + 51x^2 - 15x - 36}{6x + 9}$$



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$$\begin{array}{r} 63x^2 - 15x - 18 \\ \hline 9x - 6 \\ 7x + 3 \end{array}$$

$$\begin{array}{r} 8x^3 - 55x^2 - 56x + 18 \\ \hline 8x + 9 \\ x^2 - 8x + 2 \end{array}$$

$$\begin{array}{r} 14x^3 - 75x^2 + 72x - 81 \\ \hline 2x - 9 \\ 7x^2 - 6x + 9 \end{array}$$

$$\begin{array}{r} 54x^2 - 21x - 5 \\ \hline 6x + 1 \\ 9x - 5 \end{array}$$

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

$$\begin{array}{r} 8x^3 - 32x^2 + 72x \\ \hline 8x \\ x^2 - 4x + 9 \end{array}$$

$$\begin{array}{r} 48x^2 - 42x - 6 \\ \hline 6x - 6 \\ 8x + 1 \end{array}$$

$$\begin{array}{r} 56x^2 + 35x - 21 \\ \hline 8x - 3 \\ 7x + 7 \end{array}$$

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

$$\begin{array}{r} 30x^3 + 51x^2 - 15x - 36 \\ \hline 6x + 9 \\ 5x^2 + x - 4 \end{array}$$