



## Divisão de polinômios

Nome: \_\_\_\_\_

Encontro: Data: \_\_\_\_\_ Pontuação: \_\_\_\_\_

$$\frac{45x^3 - 21x^2 - 51x - 9}{5x + 1}$$

$$\frac{81x^3 - 18x^2 + 81x}{9x}$$

$$\frac{36x^3 + 50x^2 + 24x + 4}{4x + 2}$$

$$\frac{14x^3 + 8x^2 + 6x}{2x}$$

$$\frac{7x^3 - 14x^2 + 56x}{7x}$$

$$\frac{4x^3 - 14x^2 + 20x - 7}{2x - 1}$$

$$\frac{56x^3 + 21x^2 - 49x}{7x}$$

$$\frac{20x^3 - 6x^2 - 32x - 12}{4x + 2}$$

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

$$\frac{30x^3 + 15x^2 - 10x}{5x}$$



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$$\begin{array}{r} 45x^3 - 21x^2 - 51x - 9 \\ \hline 5x + 1 \\ 9x^2 - 6x - 9 \end{array}$$

$$\begin{array}{r} 81x^3 - 18x^2 + 81x \\ \hline 9x \\ 9x^2 - 2x + 9 \end{array}$$

$$\begin{array}{r} 36x^3 + 50x^2 + 24x + 4 \\ \hline 4x + 2 \\ 9x^2 + 8x + 2 \end{array}$$

$$\begin{array}{r} 14x^3 + 8x^2 + 6x \\ \hline 2x \\ 7x^2 + 4x + 3 \end{array}$$

$$\begin{array}{r} 7x^3 - 14x^2 + 56x \\ \hline 7x \\ x^2 - 2x + 8 \end{array}$$

$$\begin{array}{r} 4x^3 - 14x^2 + 20x - 7 \\ \hline 2x - 1 \\ 2x^2 - 6x + 7 \end{array}$$

$$\begin{array}{r} 56x^3 + 21x^2 - 49x \\ \hline 7x \\ 8x^2 + 3x - 7 \end{array}$$

$$\begin{array}{r} 20x^3 - 6x^2 - 32x - 12 \\ \hline 4x + 2 \\ 5x^2 - 4x - 6 \end{array}$$

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

$$\begin{array}{r} 30x^3 + 15x^2 - 10x \\ \hline 5x \\ 6x^2 + 3x - 2 \end{array}$$