

# 多项式方程式除法

姓名: \_\_\_\_\_

日期: \_\_\_\_\_ 分数: \_\_\_\_\_

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

$$\frac{5x^2 - 17x - 12}{5x + 3}$$

$$\frac{16x^2 + 24x + 9}{4x + 3}$$

$$\frac{21x^2 - 39x - 72}{3x - 9}$$

$$\frac{36x^2 + 11x - 12}{4x + 3}$$

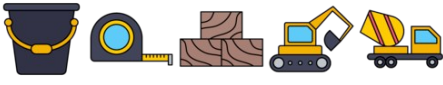
$$\frac{30x^3 - 37x^2 + 64x - 45}{6x - 5}$$

$$\frac{8x^2 + 20x + 8}{2x + 1}$$

$$\frac{18x^3 + 6x^2 - 54x}{6x}$$

$$\frac{12x^2 + 48x + 45}{2x + 5}$$

$$\frac{32x^2 - 76x + 45}{8x - 9}$$



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

$$\begin{array}{r} 5x^2 - 17x - 12 \\ 5x + 3 \\ \hline x - 4 \end{array}$$

$$\begin{array}{r} 16x^2 + 24x + 9 \\ 4x + 3 \\ \hline 4x + 3 \end{array}$$

$$\begin{array}{r} 21x^2 - 39x - 72 \\ 3x - 9 \\ \hline 7x + 8 \end{array}$$

$$\begin{array}{r} 36x^2 + 11x - 12 \\ 4x + 3 \\ \hline 9x - 4 \end{array}$$

$$\begin{array}{r} 30x^3 - 37x^2 + 64x - 45 \\ 6x - 5 \\ \hline 5x^2 - 2x + 9 \end{array}$$

$$\begin{array}{r} 8x^2 + 20x + 8 \\ 2x + 1 \\ \hline 4x + 8 \end{array}$$

$$\begin{array}{r} 18x^3 + 6x^2 - 54x \\ 6x \\ \hline 3x^2 + x - 9 \end{array}$$

$$\begin{array}{r} 12x^2 + 48x + 45 \\ 2x + 5 \\ \hline 6x + 9 \end{array}$$

$$\begin{array}{r} 32x^2 - 76x + 45 \\ 8x - 9 \\ \hline 4x - 5 \end{array}$$