



Navn: _____

Dato: _____ Score: _____

$$\frac{12x^3 - 31x^2 + 25}{4x - 5}$$

$$\frac{63x^3 + 14x^2 + 28x}{7x}$$

$$\frac{56x^3 + 24x^2 + 64x}{8x}$$

$$\frac{56x^2 + 74x + 24}{8x + 6}$$

$$\frac{49x^3 - 28x^2 + 28x}{7x}$$

$$\frac{24x^3 - 46x^2 + 12x + 10}{6x + 2}$$

$$\frac{8x^2 + 6x - 20}{4x - 5}$$

$$\frac{72x^3 + 57x^2 - 67x - 45}{8x + 9}$$

$$\frac{8x^3 - 7x^2 + x}{x}$$

$$\frac{6x^3 + 8x^2 - 10x - 4}{x + 2}$$



Opdeling af polynommer

Navn: _____

Dato: _____ Score: _____

$$\begin{array}{r} 12x^3 - 31x^2 + 25 \\ \hline 4x - 5 \\ \hline 3x^2 - 4x - 5 \end{array}$$

$$\begin{array}{r} 63x^3 + 14x^2 + 28x \\ \hline 7x \\ \hline 9x^2 + 2x + 4 \end{array}$$

$$\begin{array}{r} 56x^3 + 24x^2 + 64x \\ \hline 8x \\ \hline 7x^2 + 3x + 8 \end{array}$$

$$\begin{array}{r} 56x^2 + 74x + 24 \\ \hline 8x + 6 \\ \hline 7x + 4 \end{array}$$

$$\begin{array}{r} 49x^3 - 28x^2 + 28x \\ \hline 7x \\ \hline 7x^2 - 4x + 4 \end{array}$$

$$\begin{array}{r} 24x^3 - 46x^2 + 12x + 10 \\ \hline 6x + 2 \\ \hline 4x^2 - 9x + 5 \end{array}$$

$$\begin{array}{r} 8x^2 + 6x - 20 \\ \hline 4x - 5 \\ \hline 2x + 4 \end{array}$$

$$\begin{array}{r} 72x^3 + 57x^2 - 67x - 45 \\ \hline 8x + 9 \\ \hline 9x^2 - 3x - 5 \end{array}$$

$$\begin{array}{r} 8x^3 - 7x^2 + x \\ \hline x \\ \hline 8x^2 - 7x + 1 \end{array}$$

$$\begin{array}{r} 6x^3 + 8x^2 - 10x - 4 \\ \hline x + 2 \\ \hline 6x^2 - 4x - 2 \end{array}$$