



## Opdeling af polynomer

Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

$$\frac{72x^3 + 69x^2 - 3x - 6}{9x + 3}$$

$$\frac{2x^3 + 9x^2 + 19x + 42}{2x + 7}$$

$$\frac{8x^3 - 35x^2 - x + 15}{8x + 5}$$

$$\frac{28x^2 + 76x + 40}{4x + 8}$$

$$\frac{40x^3 - 47x^2 - 28x + 32}{5x - 4}$$

$$\frac{20x^3 - 45x^2 + 30x}{5x}$$

$$\frac{36x^2 - 113x + 72}{4x - 9}$$

$$\frac{25x^3 + 45x^2 + 15x}{5x}$$

$$\frac{12x^3 + 22x^2 + 22x + 7}{2x + 1}$$

$$\frac{36x^3 + 63x^2 + 9x - 18}{9x + 9}$$



Navn: \_\_\_\_\_

Dato: \_\_\_\_\_ Score: \_\_\_\_\_

$$\begin{array}{r} 72x^3 + 69x^2 - 3x - 6 \\ \hline 9x + 3 \\ 8x^2 + 5x - 2 \end{array}$$

$$\begin{array}{r} 2x^3 + 9x^2 + 19x + 42 \\ \hline 2x + 7 \\ x^2 + x + 6 \end{array}$$

$$\begin{array}{r} 8x^3 - 35x^2 - x + 15 \\ \hline 8x + 5 \\ x^2 - 5x + 3 \end{array}$$

$$\begin{array}{r} 28x^2 + 76x + 40 \\ \hline 4x + 8 \\ 7x + 5 \end{array}$$

$$\begin{array}{r} 40x^3 - 47x^2 - 28x + 32 \\ \hline 5x - 4 \\ 8x^2 - 3x - 8 \end{array}$$

$$\begin{array}{r} 20x^3 - 45x^2 + 30x \\ \hline 5x \\ 4x^2 - 9x + 6 \end{array}$$

$$\begin{array}{r} 36x^2 - 113x + 72 \\ \hline 4x - 9 \\ 9x - 8 \end{array}$$

$$\begin{array}{r} 25x^3 + 45x^2 + 15x \\ \hline 5x \\ 5x^2 + 9x + 3 \end{array}$$

$$\begin{array}{r} 12x^3 + 22x^2 + 22x + 7 \\ \hline 2x + 1 \\ 6x^2 + 8x + 7 \end{array}$$

$$\begin{array}{r} 36x^3 + 63x^2 + 9x - 18 \\ \hline 9x + 9 \\ 4x^2 + 3x - 2 \end{array}$$