



## Division Of Polynomials

Name: \_\_\_\_\_

Date: \_\_\_\_\_ Score: \_\_\_\_\_

$$\frac{8x^3 - 63x^2 - 80x - 9}{x - 9}$$

$$\frac{72x^3 + 110x^2 + 18x - 18}{8x + 6}$$

$$\frac{30x^3 + 12x^2 + 36x}{6x}$$

$$\frac{30x^3 - 40x^2 + 35x}{5x}$$

$$\frac{18x^3 - 3x^2 - 19x - 12}{3x - 4}$$

$$\frac{18x^3 - 30x^2 - 42x - 10}{6x + 2}$$

$$\frac{7x^3 - 4x^2 + 2x - 5}{x - 1}$$

$$\frac{4x^3 + 10x^2 - 32x + 12}{2x - 3}$$

$$\frac{12x^2 - 5x - 28}{3x + 4}$$

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