



## Division of Polynomials

Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$\frac{72x^3 + 27x^2 + 72x}{9x}$$

$$\frac{6x^3 - 12x^2 + 8x}{2x}$$

$$\frac{30x^3 - 10x^2 + 34x + 36}{6x + 4}$$

$$\frac{12x^3 + 18x^2 + 24x}{6x}$$

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

$$\frac{49x^3 + 70x^2 + 51x + 6}{7x + 1}$$

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

$$\frac{7x^2 - 44x - 35}{x - 7}$$

$$\frac{28x^2 - 14x - 14}{7x - 7}$$

$$\frac{4x^2 + 7x - 36}{4x - 9}$$



## Division of Polynomials

Nimi: \_\_\_\_\_

Päivämäärä: \_\_\_\_\_ Pisteet: \_\_\_\_\_

$$\frac{72x^3 + 27x^2 + 72x}{9x}$$
$$8x^2 + 3x + 8$$

$$\frac{6x^3 - 12x^2 + 8x}{2x}$$
$$3x^2 - 6x + 4$$

$$\frac{30x^3 - 10x^2 + 34x + 36}{6x + 4}$$
$$5x^2 - 5x + 9$$

$$\frac{12x^3 + 18x^2 + 24x}{6x}$$
$$2x^2 + 3x + 4$$

$$\frac{42x^3 + 6x^2 + 18x}{6x}$$
$$7x^2 + x + 3$$

$$\frac{49x^3 + 70x^2 + 51x + 6}{7x + 1}$$
$$7x^2 + 9x + 6$$

$$\frac{18x^3 + 3x^2 - 12x - 4}{3x + 2}$$
$$6x^2 - 3x - 2$$

$$\frac{7x^2 - 44x - 35}{x - 7}$$
$$7x + 5$$

$$\frac{28x^2 - 14x - 14}{7x - 7}$$
$$4x + 2$$

$$\frac{4x^2 + 7x - 36}{4x - 9}$$
$$x + 4$$