

Delenie mnohočlenov

$$(2x^3 + 7x^2 + 4x - 3) : (2x + 3) =$$

$$[x^2 + 2x - 1]$$

$$(x^2 + 2x - 6) : (x - 2) =$$

$$[x + 4]$$

$$(3x^4 - 4x^3 + 2x^2 + 4x - 5) : (x^2 - 1) =$$

$$[3x^2 - 4x + 5]$$

$$(x^4 + 2x^3 + x^2 + 12x) : (x^2 + 3x) =$$

$$[x^2 - x + 4]$$

$$(10x^3 - 7x^2 - 32x + 16) : (5x + 4) =$$

$$[2x^2 - 3x - 4]$$

$$(2x^4 + 5x^3 + x^2 + x - 1) : (2x^2 + x + 1) =$$

$$[x^2 + 2x - 1]$$

$$(x^4 - 2x^2 - 36) : (x^2 + 5) =$$

$$\left[x^2 - 7 - \frac{1}{x^2 + 5} \right]$$

$$(x^4 + 6x^3 + x^2 + 7x + 8) : (x + 6) =$$

$$\left[x^3 + x + 1 + \frac{2}{x + 6} \right]$$

$$(x^5 - 5x^4 - x^2 + 5x + 1) : (x^4 - x) =$$

$$\left[x^4 - x + 1 + \frac{6}{x - 5} \right]$$

Výsledky bez záruky ☺ RBÁ