

Upravte algebraické výrazy pomocí vzorců (rozkladem kvadratického trojčlenu)

$$x^2 + 7x + 6 =$$

$$y^2 + 10y + 30 =$$

$$a^2 + 15a + 54 =$$

$$m^2 - 8m - 48 =$$

$$r^2 + r - 30 =$$

$$t^2 + 5t - 24 =$$

$$n^2 + 8n + 16 =$$

$$z^2 - 14z + 49 =$$

$$d^2 + 16 =$$

$$x^2 - 2x + 1 =$$

$$y^2 - 3y - 10 =$$

$$a^2 + 12a + 36 =$$

$$m^2 - 3m - 63 =$$

$$r^2 + r - 90 =$$

$$t^2 + 4t - 12 =$$

$$n^2 + 22n + 121 =$$

$$z^2 - 26z + 196 =$$

$$d^2 - 9 =$$

$$x^3 - 1 =$$

$$y^2 + y - 42 =$$

$$a^2 + 4a + 4 =$$

$$m^2 - 6m - 27 =$$

$$r^2 + 2r - 120 =$$

$$t^2 + 16t + 64 =$$

$$n^2 + 20n + 100 =$$

$$z^2 + 40z + 400 =$$

$$d^3 + 8 =$$

Upravte algebraické výrazy pomocí vzorců (rozkladem kvadratického trojčlenu)

$$(a + 6)^2 =$$

$$(b - 1)^2 =$$

$$(c + 3)^3 =$$

$$(m + 10)^2 =$$

$$(k + 1)^3 =$$

$$(n + 12)^2 =$$

$$(r - 3)^3 =$$

$$(t - 12)^2 =$$

$$(s + 5)^3 =$$

$$(y - 4)^3 =$$

$$z^3 + 6z^2 + 12z + 8 =$$

$$a^3 - 9a^2 + 27a - 27 =$$

$$(t + 10)^3 =$$

$$(w - 10)^3 =$$

$$d^2 + 81 =$$

$$r^3 + 12r^2 + 48r + 64 =$$

$$x^3 - 3x^2 + 3x - 1 =$$

$$m^3 + 30m^2 + 300m + 1000 =$$

$$x^2 + 9x + 20 =$$

$$y^2 + 17y + 52 =$$

$$a^2 + 18a + 72 =$$

$$m^2 - 7m - 18 =$$

$$r^2 + 8 - 65 =$$

$$t^2 + 12t - 28 =$$

$$n^2 + 18n + 81 =$$

$$a^3 - 15a^2 + 75a - 125 =$$

$$z^3 + 4 =$$