

Anwendung der Binomischen Formeln

$$(4x - 7)^2 =$$

$$(8a + 3)^2 =$$

$$(2r - 7s)^2 =$$

$$(5m + 9n)^2 =$$

$$(3p - 4q)^2 =$$

$$(4 - 2x)(4 + 2x) =$$

$$(13 + a)^2 =$$

$$(2x + 11)^2 =$$

$$(7e - 5f)^2 =$$

$$(9a - 10b)^2 =$$

$$(6a + 5b)(6a - 5b) =$$

$$(14x - 1)^2 =$$

$$(6g + 9h)^2 =$$

$$(12a + 5b)^2 =$$

$$(8x - 9)^2 =$$

$$(25 + d)^2 =$$

$$(r - 1)(r + 1) =$$

$$(1 - 7y)^2 =$$

$$(9u - 2v)^2 =$$

$$(6x - 3)^2 =$$

$$(15x + 2y)^2 =$$

$$(5r - 5s)^2 =$$

$$(6x + 8)^2 =$$

$$(9u + v)(9u - v) =$$

$$(7 + 2k)^2 =$$

$$(1 + 13w)^2 =$$

$$(3a - 3b)^2 =$$

$$(14x - 1)^2 =$$

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

$$(2x - 8)^2 =$$

$$(5c + 3d)(-5c + 3d) =$$

$$(5x - 6y)^2 =$$

$$(-7x + 4y)^2 =$$

$$(a - 3)(a + 3) =$$

$$\left(x - \frac{2}{3}\right)\left(x + \frac{2}{3}\right) =$$

$$(5u + 7v)(5u - 7v) =$$

$$(-2r + 6s)(6s + 2r) =$$

$$(m - 4n)^2 =$$

$$(9x + 8y)^2 =$$

$$(p + 14)^2 =$$

$$(17 - 13w)^2 =$$

$$\left(\frac{1}{4}e + \frac{2}{3}f\right)^2 =$$

$$(a + b)^2 + (a - b)^2 =$$

$$(a + b)^2 - (a - b)^2 =$$

$$(2a - b)^2 - (2a + b)^2 =$$

$$(a - 2b)(a + 2b) + (a + 2b)^2 =$$

$$(3a + 2b)(3a - 2b) - (a + b)^2 =$$

$$(3a - 2b)^2 - (a - b)(a + b) =$$

$$(a + b)^2 - (a - b)^2 + (a + b)(a - b) =$$