

Gleichungen mit binomischen Formeln

Arbeitsblatt

$$(x + 2)^2 = x \cdot (x + 5)$$



$$(x + 1)^2 = (x - 1) \cdot (x + 7)$$



$$(2x + 5)^2 - [(2x - 1) \cdot (2x + 1)] = 6$$



$$(3x + 1)^2 - x \cdot (5x - 2) = (2x + 1)^2$$



$$(5x - 7)^2 - [(3x - 2)^2] = (4x + 1) \cdot (4x - 1) - 186$$



$$(2x - 5)^2 - [(x + 1) \cdot (3x - 1)] = (x - 2) \cdot (x + 2) - 36$$

