

Lösungen – Binom · Binom

$$(x + 2) \cdot (y - 1) = \mathbf{xy - x + 2y - 2}$$

$$(a + 3) \cdot (a + 5) = \mathbf{a^2 + 5a + 3a + 15} = \mathbf{a^2 + 8a + 15}$$

$$(2x - 7) \cdot (y - 2) = \mathbf{2xy - 4x - 7y + 14}$$

$$(3u - 4v) \cdot (-u - v) = -\mathbf{3u^2 - 3uv + 4uv + 4v^2} = -\mathbf{3u^2 + uv + 4v^2}$$

$$(2a - 1) \cdot (4a - b) = \mathbf{8a^2 - 2ab - 4a + b}$$

$$(-4x - 5y) \cdot (3x - 5y) = -\mathbf{12x^2 + 20xy - 15xy + 25y^2} = -\mathbf{12x^2 + 5xy + 25y^2}$$