

## Lösungen

$$(x + 2) \cdot 3 = \mathbf{3x + 6}$$

$$(4a + 7b) \cdot 2c = \mathbf{8ac + 14bc}$$

$$(6x - y) \cdot 5y = \mathbf{30xy - 5y^2}$$

$$4v \cdot (9u - 2v) = \mathbf{36uv - 8v^2}$$

$$(-12) \cdot (5a + 3b) = \mathbf{-60a - 36b}$$

$$(-8x - 3y) \cdot (-5x) = \mathbf{40x^2 + 15xy}$$

$$(5x + 2y + 6) \cdot 3z = \mathbf{15xz + 6yz + 18z}$$

$$(4a + 7b + c) \cdot 5d = \mathbf{20ad + 35bd + 5cd}$$

$$(8e - f + 7) \cdot 3g = \mathbf{24eg - 3fg + 21g}$$

$$(x - 6y - 7z) \cdot (-2x) = \mathbf{-2x^2 + 12xy + 14xz}$$

$$5a \cdot (2a^2 + 9a - 3) = \mathbf{10a^3 + 45a^2 - 15a}$$