Binomische Formeln

Arbeitsblatt

$(a+b)^2 = a^2 + 2ab + b^2$	$(a-b)^2 = a^2 - 2ab + b^2$	$(a+b) \cdot (a-b) = a^2 - b^2$

Level 1 :

$(x+y)^2 =$
$(a+3)^2 =$

Level 2 :

$(4-c)^2 =$
$(e-9)^2 =$

Level 3 :

$(s+3t)^2 =$
$(b+4c)^2 =$

Level 4 :

$(3a-b)^2 =$
$(c-5d)^2 =$

Level 5 :

$(3e+5f)^2 =$
$(2x+3y)^2 =$

Level 6 :

$(4e-6f)^2 =$
$(8x-3y)^2 =$

Level 7 :

$(-x+3y)^2 =$
$(-2a+5b)^2 =$

Level 8 :

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

Level 9 :

$(x+y) \cdot (x-y) =$
$(r+4) \cdot (r-4) =$

Level 10 :

$(2e+f) \cdot (2e-f) =$
$(5c+3d) \cdot (5c-3d) =$