

# Klammern - 24

Berechne:

a)  $(y + 1)(y - 9) - (y - 2)(y - 6) =$

b)  $(x - 5)(x + 3) - (x + 7)(x - 9) =$

c)  $(8 - x)(x + 7) + (x - 10)(9 + x) =$

d)  $(4x - 8)(-5 + 3x) - (-4 - 2x)(14 - 6x) =$

e)  $(a + 1)(a^3 - a^2 + a - 1) =$

f)  $(a - 1)(a^3 + a^2 + a + 1) =$