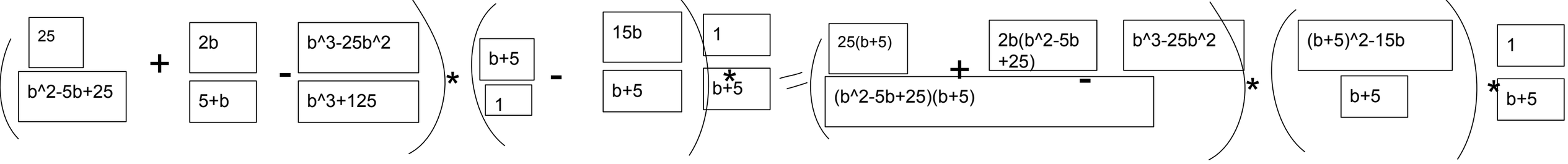


b^2-5b+25
d=b^2-4ac=-25-4*1*25=-125
b^3+125=b^3+5^3=(b+5)(b^2-5b+5^2)

(x^3+y^3)=(x+y)(x^2-xy+y^2)

(b+5)^3=b^3+15b^2+75b+125