$$3\cdot 2\cdot 2(-\Delta_2+\Delta_1+1)+3-2\Delta_1 \qquad , \Delta_1=\{1,2\}$$

$$= \underbrace{12(-\Delta_2+\Delta_1+1)+3-2\Delta_1}_{*} \qquad \Delta_2=\{1,2,3,4\}$$

Δ_1	1	1	1	1	2	2	2	2
Δ_2	1	2	3	4	1	2	3	4
*	13	1	-11	-23	23	11	-1	-13
	3			1		2		

$\rightarrow 12\cdot(-1+1+1)+3-2\cdot 1 = 12\cdot 1+3-2 = 12+1 = 13$

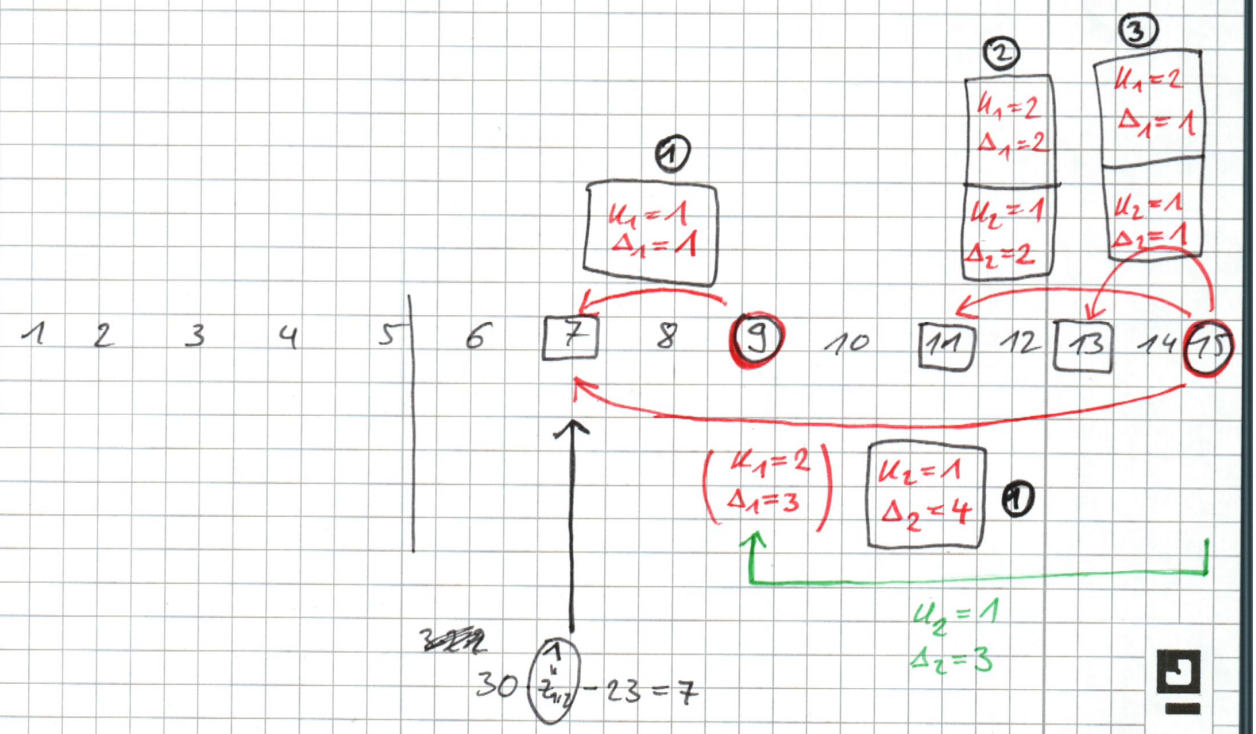
$\rightarrow 12\cdot(-2+1+1)+3-2\cdot 1 = 12\cdot 0+3-2 = 3-2 = 1$

$\rightarrow 12\cdot(-3+1+1)+3-2\cdot 1 = 12\cdot(-1)+3-2 = -12+1 = -11$

$\rightarrow 12\cdot(-4+1+1)+3-2\cdot 1 = 12\cdot(-2)+3-2 = -24+1 = -23$

$\rightarrow 12\cdot(-1+2+1)+3-2\cdot 2 = 12\cdot 2+3-4 = 24-1 = 23$

$\rightarrow 12\cdot(-2+2+1)+3-2\cdot 2 = 12\cdot 1+3-4 = 12-1 = 11$

$\rightarrow 12\cdot(-3+2+1)+3-2\cdot 2 = 12\cdot 0+3-4 = 0-1 = -1$

$\rightarrow 12\cdot(-4+2+1)+3-2\cdot 2 = 12\cdot(-1)+3-4 = -12-1 = -13$