⑤

8	4	-2	-1	wynik	B	C	D	
A	B	C	D	$\times$	a	b	c	d
0	0	0	0	0	0	0	0	0
0	0	0	1	-1	x	x	x	x
0	0	1	0	-2	x	x	x	x
0	0	1	1	-3	x	x	x	x
0	1	0	0	4	0	1	0	0
0	1	0	1	3	0	0	1	1
0	1	1	0	2	0	0	1	0
0	1	1	1	1	0	0	0	1
1	0	0	0	8	1	0	0	0
1	0	0	1	7	0	1	1	1
1	0	1	0	6	0	1	1	0
1	0	1	1	5	0	1	0	1
1	1	0	0	12	x	x	x	x
1	1	0	1	11	x	x	x	x
1	1	1	0	10	x	x	x	x
1	1	1	1	8	1	0	0	1

AB\CD	00	01	11	10
00	0	X	X	X
01	0	0	0	0
11	X	X	1	X
10	1	0	0	0

$a = A \bar{C} \bar{D} + AB$

analogicznie dostejemy:

$b = B \bar{C} \bar{D} + \bar{B} C + \bar{B} D$

$c = C \bar{D} + \bar{C} D$

$d = D$