

Ngày/Date:

a)

AB	CD	00	01	11	10
00				1	
01	1				1
11	1			d	d
10				1	

$$y = \bar{B}'\bar{C}D + B\bar{D}$$

b)

AB	CD	00	01	11	10
00					
01	1	1			1
11	X				1
10	X			(1)	

$$s = A\bar{B}ED + \bar{A}B\bar{C}\bar{E} + B\bar{D}$$

c)

X	X	X	X
0		0	
0		0	

$$(\bar{B} + C + D) \cdot (A + \bar{C} + \bar{D}) \cdot (B + \bar{D}).$$

Ngày/Date:

e)

(0)	(0)	(x)
(0)	(0)	(x)
x	x	

$$(A+B+D) (A+\bar{C}+\bar{D}) (\bar{A}+\bar{B}+D).$$

e)

BC \ DE	00	01	11	10	10	11	01	00	00	01	11	10
00	x			x	1							
01				1		1		x				
11	1	1										
10		1	1				x	x				

$$\bar{A}\bar{B}DE + A\bar{B}C\bar{E} + A\bar{C}DE + B\bar{D}E + BC\bar{D}$$