Черникова Ванер			upai	belle	NI	7	
1(V 11 2) - / /	puatit	25 2)). xor				(15	
3agarue 1. 0 X 4 2 2 0 X	(X.5)	3) v 2 \	7-4	y+2 10	0+6	3 xor	0
0000	0	1	0	1	1	0	
0100	0	0	9	1	1	0	
100 1	0	1	0	0	1	1 0	
11101	0	1	0	1	1	0	
	1	1	1	1		0	
0 0 0	f(x,y,2)						
0 1 0	1						
1 00	1	_					
1 0 1	0						
1 10	0						

Ombet: f=(0,0,1,0,1,0;0,0)

Sagarule 2. 0 Ambei: f(x,y,z) = (\bar{x}y\bar{z}) \(\forall (x \gamma \bar{z})) Saparue 3 Упрация интором муши -х карт. 1 42 XZ anbem: Xyv XZ

Dapoverse 4.

unoro enen Merandurea, llerog HK.

X	4	2	5
, 0	00	0	0
• 0	0	1	0
, 0	4	0	1
0	1	1	0
0 1	0	0	1
. 3	0	1	0
. 1	1	0	0
1	1	1	0
			1

ao Faix Fazy Farxy Faixy Faixy Fazzy & Dangryz

4)
$$a_0 \oplus a_3 = 0 \Rightarrow a_3 = 0$$

6)
$$Q_0 \oplus Q_1 \oplus Q_3 \oplus Q_1 = 0$$

7) $Q_0 \oplus Q_2 \oplus Q_3 \oplus Q_2 = 0$
7) $Q_0 \oplus Q_1 \oplus Q_2 \oplus Q_3 \oplus Q_4 = 0$

7)
$$a_0 \oplus a_2 \oplus a_3 \oplus a_{23} = 0 \Rightarrow a_{23} = 1$$

8) $a_0 \oplus a_1 \oplus a_2 \oplus a_3 \oplus a_{12} \oplus a_{13} \oplus a_{23} \oplus a_{123} = 0 \Rightarrow a_{123} = 0$

Ombern: f(x,y,z) = X. (y (XZ) yz)

Bagarene S. Mailung glou cit - Tu op yrikeren. $f(x,y,z) = ((\overline{z} \sim \overline{x}) \cdot (\overline{x} \vee \overline{z})) \sim ((\overline{z} \vee \overline{y}) \wedge (\overline{y} \wedge \overline{z}))$ 0 1 Umoro: X/y/2/5(x, y, z) 1/1 0 0 0 1

Ombern: $f(\bar{x},\bar{y},\bar{z}) = (1,1,0,1,0,1,1,1)$

(moei: f(x,y,z) = (xvyvz) n(x vy vz)

Daparelle 7.

Проверка принада-ти к классоси.

0	,		1	0	
7	U	5	1		
X	4	7	5	f	
0	0	0	0	1	
0	0	1	0	1	
0	1	0	1	0	
0	1)	0		
Y	0	0	1	0	
1	0	1	0	1	
	1	0	0	1	
			0		
			5		

To: 510,0,0) = 0

T1: S11,1,1) = 0

5(0,0,0)=1

311,1,1)=

Li, unovoien meraneuro ne cogépent montesp

10 X Dy D XZ Dy2

$$(0,0,0)$$
 $(0,0,1)$
 $(0,1,0)$
 $(1,0,0)$
 $(1,1,0)$
 $(1,1,0)$

3 appener 7. Thogameterne. S. (x, y, ?)

f(x,y,z) $f(x,y,z) \neq \overline{f}(x,y,\overline{z})$

 $f(x,y,z) \neq \overline{f}(\overline{x},\overline{y},\overline{z})$

Umben .		To	TI	L	4	S
	5	+			-	_
	+	_	+		-	-

10