6.4 x. (y+z) = x.y+x.z

× 424	121	x.(4+2)	X.4 X.2	5.x+x.x
000	01	0	00	0
001	1	0	00	0
010	l	0	000	
011	l	0	0 e	0
100	0	0	00	0
101	١	1	01	,
(\ 0	I	1	10	i
111	l	1	1 1	,

Kty. Z = (x+y) · (x+z)

XYZ	y. Z	x+y. =	xty	X+7	(xty)·(xt 2)		
00.0	Q	0)	0	0	Q		
00 (9	<i>Q</i>	0	l	Q		
alo	Q	<i>G</i>	l	0	0		
911	1		l	l	1		
109	1	l	1	1	li		
191	1	l	1	ι	1		
119	1	١	(1	\ l	1		
111	1	l (1 1) () (
1		•	•				

5.6 1. F(w,x,y,z) = w·x·y·z + w·x·y

F(x,y, =) = (x+y+=). (x+y+=). (x+y+=). (x+y+=). (x+y+=)