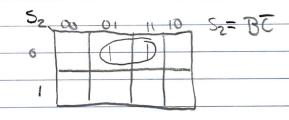
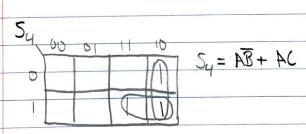
Three inputs (unsigned binary) to the square of the input (unsigned binary)

				<u> </u>	
Δ	+	B		£ 5, 5, 5, 5,	
(0) C)	0	0	000000	(0)
(i) C	>	0	1	000001	(1)
(2)	2	1	6	000100	(4)
3 1	Ó	I	1	001001	(5)
19	١	0	0	010000	(16)
(5)	1	0	1	011001	(25)
(9)	ı	1	0	100100	(36)
(2)	1	1	1	110001	(45)

K-maps

55	AB	BA	AB	EJA BA	550	AB
	00	01	In		J	
(0			111	-		
CI			11			





57	641	6.1	11	10	
	0	01	1"		S1= 0
0					
1					
			-		

531 00 61 11 10		50,00 01	11 10	50=0
(2)	$S_3 = \overline{ABC} + \overline{ABC}$			
	(ĀB+AB)		The second second second second	
	C(ABB)			