$\theta$ 

3

$$+25 = 011001_2$$
  
 $25 - 2^4 = 9 - 2^3 = 1 - 2^9 = 0$ 

27 = 4 1 0 1 1

 $27 - 2^4 = 41 - 2^3 = 3 - 2^1 = 1 - 2^0 = 0$ 

➂

$$\begin{array}{c}
001011 \\
-110101 \\
\hline
001011 \\
+001011
\end{array}$$

$$\begin{array}{c}
001011 \\
\hline
010110
\end{array}$$

$$\begin{array}{c}
CP2
\end{array}$$

6

$$F = (\overline{A} + \overline{B}) \cdot (B+c)$$

A	18	10	A·B	1 B+c	F
0	0	0	1	0	1
0	0	1	1	1	0
0	1	0	1	1	0
0	1	1	1	1	0
1	0	0	1	0	1
1	0	11	1	1	0
1	1	0	0	1	1
1	1 4		0	1	1

(C=1

$$5_0 = 1$$
  $5_1 = 0$   $5_2 = 1$   
 $5_3 = 1$   
 $5 = 1101$  ??

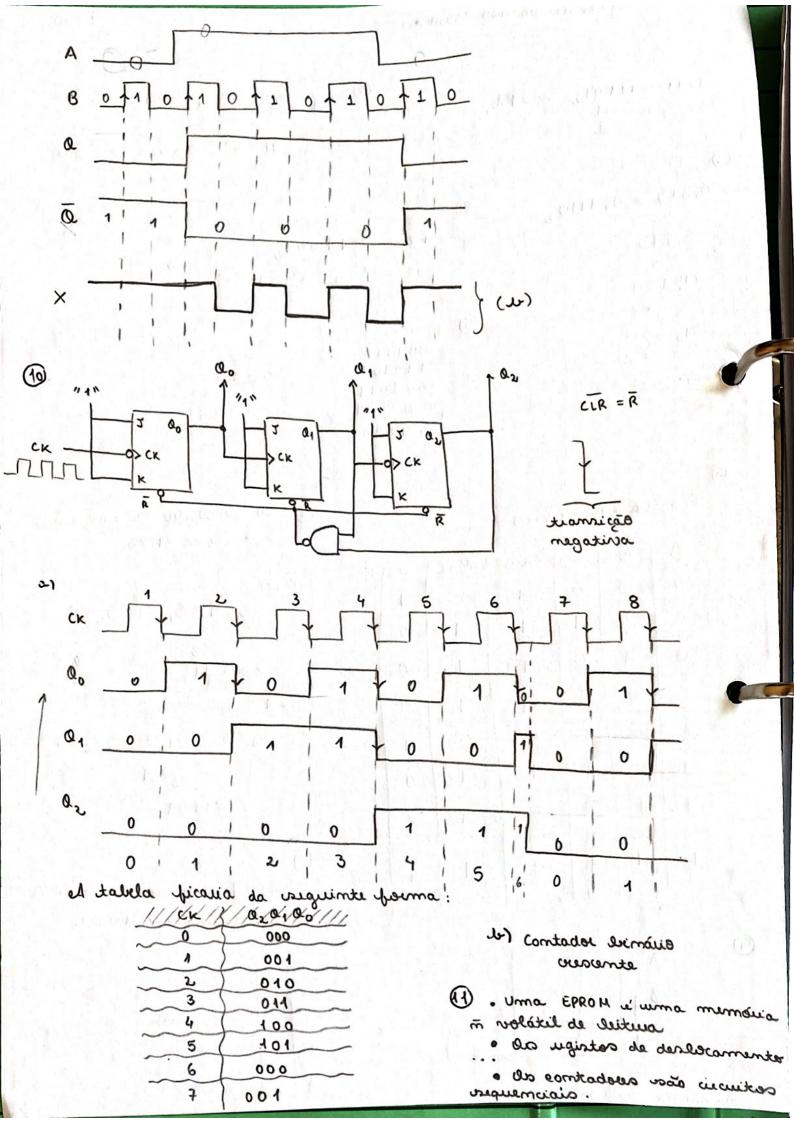
(8)

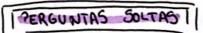
Em soup restortluse | robermoce s away extremelymos me

9	A -	7	_ a	
grant or	8	> ck	ā	
<u>_</u>	Call I CV	K		-

transição positiva

8	XX	11/0/11/1
0	0	esometrom
1	1	comuta
0	1	" sesset " - Q = 0
1	0	" net" → Q = 1

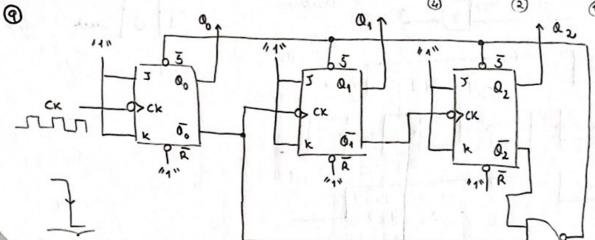




2)
A56
= 1010, 0101, 0110,
= A = 5 = 6

3 22 = 10110

 $22 - 2^4 = 6 - 2^2 = 2 - 2^1 = 0$ 



transição megatisa CK

Q o

Q<sub>1</sub>

Qz

					15	F			8
1	0	1	0	1	70	1	0	1	to
1	1	′ 0	0	1	11	1	1	0	0
1 !	1 ,	1	1	0	10	1	1 ,	1	1

ed tabela ficacia da eseguinte forma:

11/11	11/11/11
1/cx//	0201 Vo
0	141
1	110
2	101
_3_	100
4	044
5	144
6	140
+	1 404

Temos aque um contador de O a 4.

