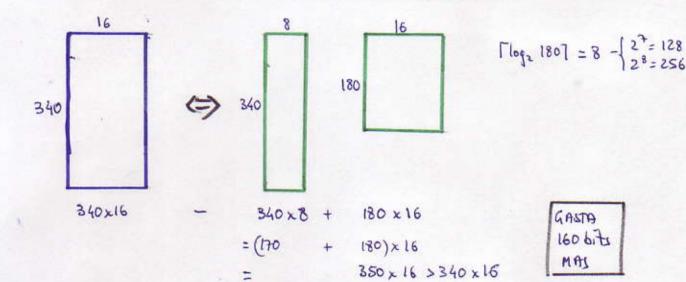


TOTAL SENTLES CONTROL TOU UNIDAD PROCESAMIENTO: MAXIMO DE SEÑALES CONTROLABLES SIMULTAMEAMENTE! n+k



GASTA 160 6175 MAS

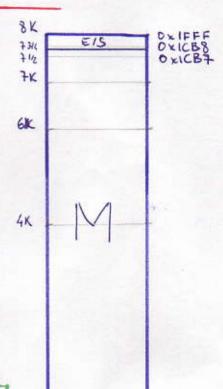
(10x16 máx)

S-

SUPONER: 210 = nº EXACTO (no MAXIMO) PREGUNTA M MAXIMO (NO EXACTO)

210 perif x 4 prestos = 840 L16 perif 40 52 L16 4 3 = 0x348

8 K = 218 = 10 0000 0000 0000) = 0x 2000 - 0x 348 1 CB8



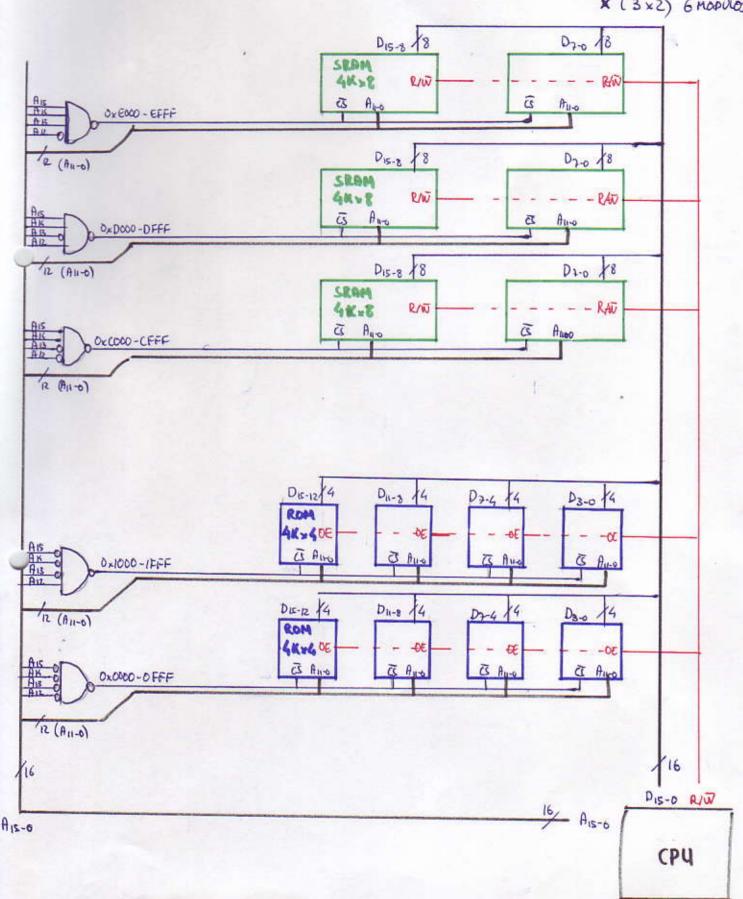
0x0000

6- ROM 0x0000 - 0x1FFF = 213 = 8K pelabrus = 8Kx16 MODULOS 4Kx4

X (2x4) 8 MODULOS

SRAM 0x000 - 0xEFFF = 3x212 = 12Kpzl = 12Kx16 MODULOS 4Kx8

X (3x2) 6 MODULOS



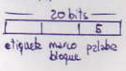
7-

Mem = (M = 220

Cache: 8K = 23210=213

Bloque = 32 = 25

a) DIRECTA

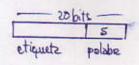


CUANTOS BLOQUES HAY EN CACHE?



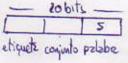
7=20-(8+5)

by ASOCIATIVA



15 = 20 - 5 etiquetz palaba

C) ASOCIATIVA CONDUNTOS EV CUANTOS COMUNTOS HAY EN CACHE?

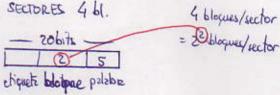


28 bloques/cache = 26 conj 4 bloques/cajuto = 26 conj

ctiquete conjunto pelabre

9=20-(6+5)

d) SECTORES 461.



H. pzlebra etiquete

13=20-(2+5)