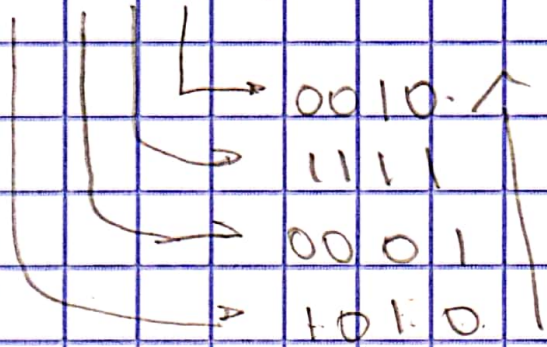
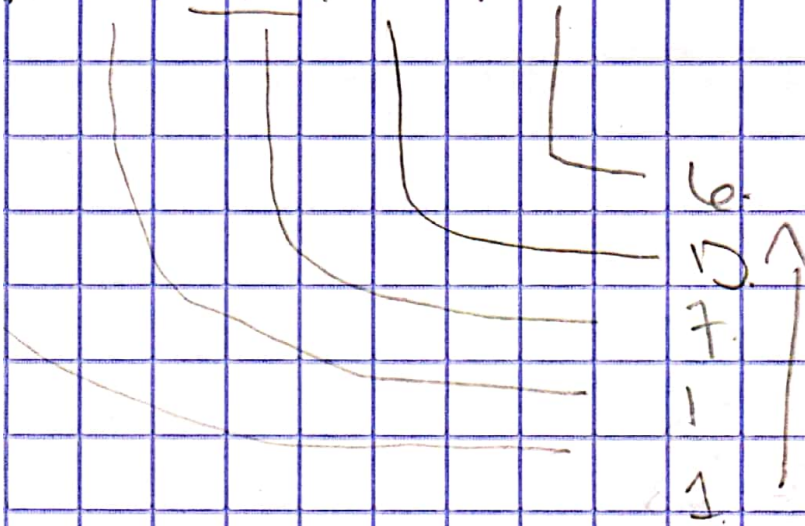


$$\Delta 1F2)_{16} = (2)_2 = \underline{\underline{(101000011110010)}}$$



$$000101111010110)_2 = (3)_{16}$$

$$\Delta 7D6$$



$$10110_2 = (?)_{10} = \underline{\underline{(28)_{10}}}$$

$$\begin{array}{r} 10110 \\ 16 \ 8 \ 4 \ 2 \ 1 \\ 16 \ 0 \ 4 \ 2 \ 0 \end{array}$$

$$(3BE)_{16} = (?)_{10} = \underline{\underline{(958)_{10}}}$$

$$\begin{aligned} 16^0 &= 1 & 3 \times 16^2 &= 768 \\ 16^1 &= 16 & 8 \times 16^1 &= 128 \\ 16^2 &= 256 & E \times 16^0 &= 14 \end{aligned}$$

$$(9876)_{10} = (?)_8 = \underline{\underline{(23224)_8}}$$

9876 / 8	1234	4
1234 / 8	154	2
154 / 8	19	2
19 / 8	2	3
2 / 8	0	2

$$(8765)_{10} = (?)_{16} = \underline{\underline{(223D)_{16}}}$$

8765 / 16	547	13	D
547 / 16	34	3	3
34 / 16	2	2	2
2 / 16	0	2	2

$$(223)_4 = (?)_2 = \underline{\underline{(101011)_2}}$$

$2 \times 4^0 = 2$	$4^0 = 1$	2×4^2
$2 \times 4^1 = 8$	$4^1 = 4$	2×4^1
$3 \times 4^2 = 48$	$4^2 = 16$	3×4^0

$$(48)_{10} =$$

48 / 2	24	1
24 / 2	12	1
12 / 2	6	0
6 / 2	3	1
3 / 2	1	1
1 / 2	0	1