CAIO HENRIQUE de Oliveira

3)A) 512 + log (512) = 9
B) 12+ log (12) = 3,6

numuro de Bits remainer = 9
numuro de lito numioner = 4

80,4 = (17) gal + \$1 () = (2) = 1

The summer of the state of the summer of the state of the summer of the state of the state

23 + leg (33) ≈ 5,04 f) 43 -+ leg (43) ~ = 5,42

número de Bits numarios = € número de Bits numarios = €

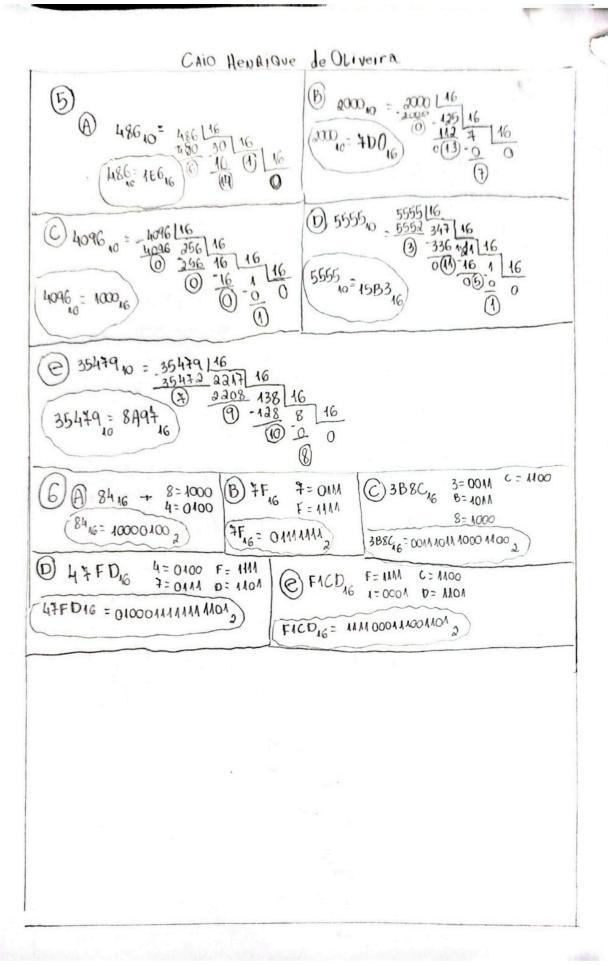
G 7 + log (4) = 2,8

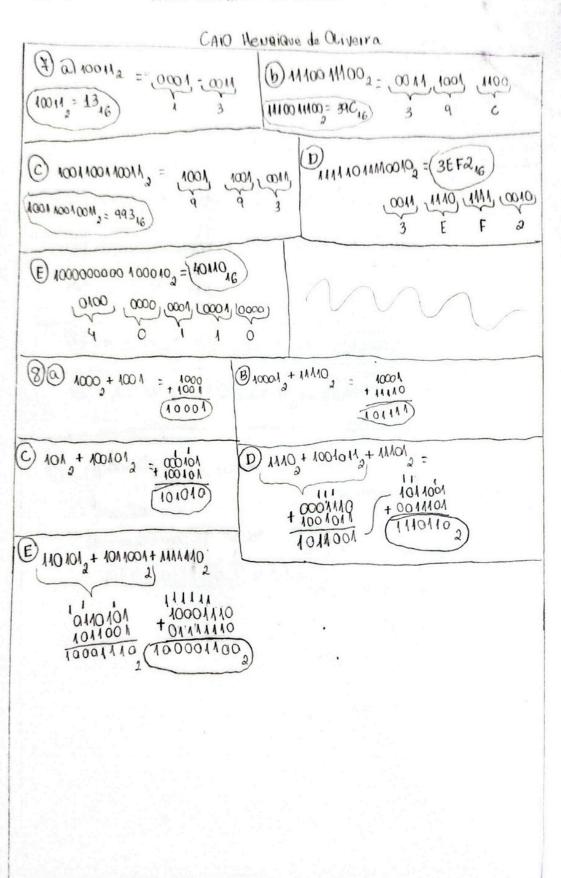
numuro de Birs nuceroários = 3

 $\begin{array}{c|c}
(4) & A & 499 \\
& = (4 \times 16^{2}) + (4 \times 16^{4}) + (9 \times 16^{6}) \\
& = (4 \times 256) + (4 \times 16) + (9 \times 16) \\
& = (4 \times 256) + (40 \times 16) + (10 \times 16) + (11 \times 16) \\
& = (4 \times 256) + (40 \times 16) + (11 \times 16) \\
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& = (4 \times 256) + (40 \times 16) + (40 \times 16) + (40 \times 16) \\
& = (4 \times 16) + (40 \times 16) + (40 \times 16) + (40 \times 16) + (40 \times 16) \\
& = (4 \times 16) + (40 \times 1$

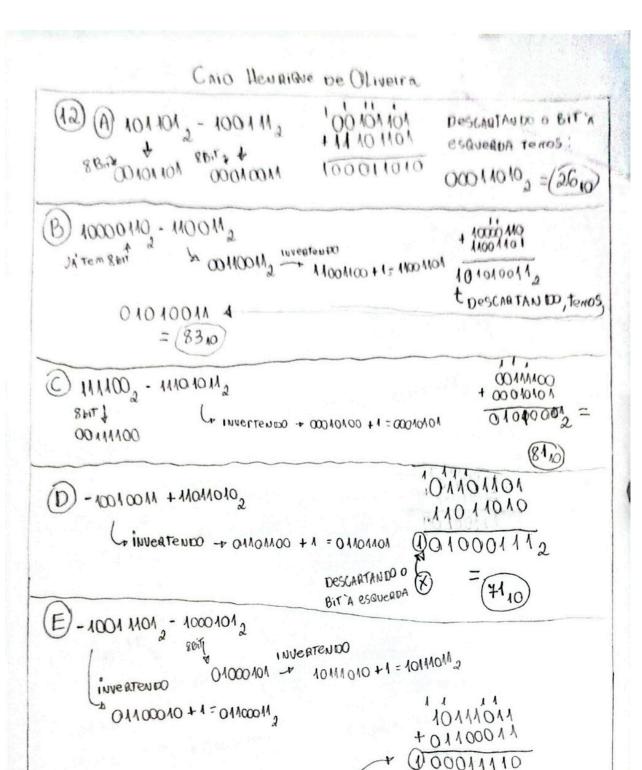
 $\begin{array}{c} \text{C)} \text{BDE}_{16} = (11 \times 16^{2}) + (13 \times 16^{4}) + (14 \times 16^{6}) \\ = (11 \times 366) + (13 \times 16) + (14 \times 1) \\ = (303840) \end{array}$ $= (11 \times 366) + (13 \times 16) + (14 \times 1) \\ = (303840) = (6164240)$

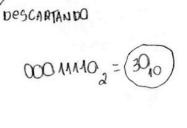
E) 2D3F₁₆ = $(2 \times 16^3) + (13 \times 16^2) + (3 \times 16^1) + [15 \times 16^0]$ = $(2 \times 4096) + (13 \times 366) + (3 \times 16) + (16 \times 1)$ = (1583_{10})





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CAIO HENRIQUE DE OLIVEITA

