

10) a) Teore = Nimst. X CPIXT = Nimst X CPI $CPI_1 = 0,10\times1+0,20\times2+0,50\times3+0,20\times4=2,8$ Teree 1 = 2,8×10° = 1,87 ms IPIa = 0,10 x 2 + 0,00 x 2+ 0,50 x 2+0,20 x 2 = 2 Texes = 2×10° =1ms Logo, A procenador Po Emais rapido. b) CPI1=0,10x1+0,20x2+0,50x3+0,20x4=2,8 CPI = = 0,10x2+0,00x2+0,50x2+0,20x2=2 C) CPI_= méciclos = 2,8x106 eiclos CPI_2= mi diologo Com-evelopo = 2x106 evelop Topice = Nimot X CPI1XT () 1= NX1 = 4x109 Tecce = Nimat x CPI x T CD 1= Nx a = 3 x 109