Question 38 2010 -> 16+4= 06010100 6510->64+1=0100000017 2+100000 000101002 ->(20) + 0100000125->(65)1 - 110010112168-01020101) -> (85,0) \$ 2001,0010 Blank 1 = 00010100 b = 1100 1011 ; Blank 2 = 010000012 Blank 3 = 01010101 (311111001 Question 48 solloos in the Brick Corporations 75,0-)64+8+2+1=010,010,H12 10018 -75-75 10110101 2 ( By taking 2's complement 4410 > 32 - 8 + 4 = 1 001011002 201101012 -> (-752) + 001611002 -> (44.) [1116000], -)(-3210) Blank1 = 201701012 Blank 2 = 001011002 Blank 3 111000012



Yousef Al-shamach 200635063 Question/1)8 76,0 >64+8+4 = 010011002 45,0 -> 32 +8+1+1 = 5001011012 -45 10 = 110100112 (by taking Z's complement) 010011002 (76) + (10100112 (- (-45) [0611112) -> - 97,0 Blank \$ 1 = 010011002 Blank 2 = 00 6011012 Blank 3=100(11112 Questibn 20 13,0 -> 8+4+1=\$ DOOD11017 -13,-> 1111001 (by taking 2's complement) 29,0-)16-8+4+1=000111012 -29,->11100011 00001101, -> (-13) + 111000112 -> (-29) 11010110/2 -4210