





- Hence, the output of the up counter at oismier 1.e at 200pes is 0111 1.e, 7, - Now the down counter triggers 12 times as the up counter counts value is twelve times. Hence the down counters counts down 12 values from 1111, 30, 15-12 = 3. so, the down counter has value of 3! so, finally the uprovinted how the value of olli and down country contains the value of coll. 3. What is the Frequency of Bo with respect to cik (IMH)? Given, clock Frequency = 1mHz of FOY LSB 11 (080) = F/29/11 11 x haves on one IMH7 tras 1= 0.5 mHZ. Bo = 0 15 MH 3 CIK F/4 0 F/L ٥ 0 <del>+18</del>