

C) Write Product-of-Some (POS) Boolean Expressor. 1 = (A+B+C)·(A+B+C)·(A+B+C)) 2) Write Maxtern Exgrassion ( both forms) f= M, M5 . M2 = TM(1,5,7) Using f(A, B, C) Sim - of-Products (SOR) Booken Expression +(A,B,C) = AB'C + AB'C' + ABC' a) Write the fretien table for furcher of 23=8 b) Write Miter expressions (both forms) (f=mg+mg+m6) f= Em(2, 4,6)) c) Write for Boolean expression f=(A+B+C)(A+B+E)(A+B+E)+(A+B+E)) d) Wate Martern creves mas (both forms) F= MOM, M3M5M7 F= TIM(0,1,3,5,7)

4 turnavgh (k) Mags
a) Simplety the Boolean functions using a three-var
b) Draw the cascading (ogragates. i. f(A,B,C) = & m (0,1,3,5) 00 01 11 10 AB ABE+ABC DARC ABC



