aris Haydule Lecture 10, Port B 10. ANB C AB, 6 and ANB LG So 1A1B1 divides 1A1 1B1, 161 Connor Factors of 12,20; 50 /ANB/ = 2 Of JANB) = 4 [00] = [00 161 > 60 20. 185, orders are 3/6 ONLy Prine Subgroup is &13 (Ac/10 pc /1) = /

TL147/= 1/ = 2,2 (34) (13)(34) / Divides 12 but there is no subgroup of 4a A= E(1) 3 / 3 B = & (23), 13 1) AB = E1, (12), (23), (23)(12)3 BA= (1, (12), (23), (132)3 ii) AB + BA 111/03/03/= (13)(32)= (3/2) #

(1) /AB/ = 14 (A) = 2 1B/ = 2 1 A MB = 1 The design of the second secon