- p(A^cnB^c) - 5 - 1 - p(A) - 6 - 1 - p(A) - 5 - 1 - p(A) - p(B) = p(A^c) - p(B^c) 1-p(B) - 8 (mens U boys) = + + 1 PIC AB.

15:3 152 80 E P(K) = 1 - 15

8-0,2

(AUB)

ig net

First, there care 4 students will have each test so we should exc

them by = 12 c 4 = 495

then, There care & students remained with the second test so

ー・カッケ cund Finelly = 8 c 4 = 70

So the result is = 4955 * 70 * 1 = 34,050

State to be to be

= (b) : 812 x

i) - extreust one defective = 1 - p(b) = p(b) - 1 i) = p(a) " p(b) = 1

10 x 8 x 8 - 560 80 (i)

15 C3 : 455 5c1 X 10 C2 = 225 From 50 the result is : 225 - 45 (3)

(iii) From (i) : 1 560 349

From mansource = 15 - 15 / boys = 10 = - / Meurs/ bays = -

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