The Swiss are equally likely

$$\chi^2 = 12.33$$

(b) as 12 is 12.33 the cords are not random.

0-G n2 ENP. Exp. ratio 4/16×176=44 6 .82 YSTIP 50 3 SPOF 3/16x 176=33 8 1.94 41 9/16 x 176 = 99 - 14 1198 85 O SHIB 4.74 176 16 df=n-1=3-1=2 four 2 is 5,991 cus 4.74 is less than 5.991 So she did get the the predetid out come. Obrued exp. 9/x x 994 = 559 .0161 538 184 3/16 × 994 = 186 ,0215 193 3/16 × 994 = 186 ,0263 1 116 2994= 62 1016) 6 \ 994 16 1079

Proce .05 1s 7.815 df=3

0.5
$$dot = m-1 = 5 = 1 = 4$$
 $d = 105$
0bser em . $0 - 6$ $m^2(o-6)^2/6$
A 262 220 42 8:018
B 234 220 14 1891
C 204 220 -16 1:163
C 204 220 -30 4:091
6 210 220 -10 .455
14.618

1100 = 220

2= 14.618 Nriha = 9.488

14.618 > 9.488 i. propren arenot same

0.6,