Country: 1. Combonation, 20 7: [7-5]! = 21 for ous que subsette Dermitations:, so 7: 120 for defferent strongs. 2. 52 cards in deck, 13 jets will 4 rands of same value.

preleng two pairs: (13) sets possible

two cards perpair: (4)(4) last courd type: (1) with 11 other possible values. last card (4), so (13)(4)(4)(1)(4)=123,552 3. If the couple wants the song 15 songs to 6 comples = (15+7-1)=(21)=54264 It not, 16 songs to 6 couples = (16-17-1)=(22)=74613+ 4. pooled: 0 = 1 2: 2 , 2 = 2 3: 12 3 23 13 = 5 4: 1_(3combo) +, 2 (2 combo) (2 combo) 1 (3combo) 1 5: (o combo · 4 ambo) + (1 ambo · 3 combo) +. (4cm/20.0 cm/20)= (14)+(5)+(4)+(E)+(14)=42 6: (42)+(14)+(2.5=10)+(10)+(14)+(42)=132. 10,11,13 4,5,6,7,8