a13-b5 = 5

a12-b5 = 0

a=5 b=12

b = R2/R1 = 1.2k/100

a = R4(R1+R2) = R4(13) =  
 R1(R3+R4) (R3+R4)

R3 + R4 = 13/5 R4

R3 = R4 8/5

R4 = 500  
R3 = 800