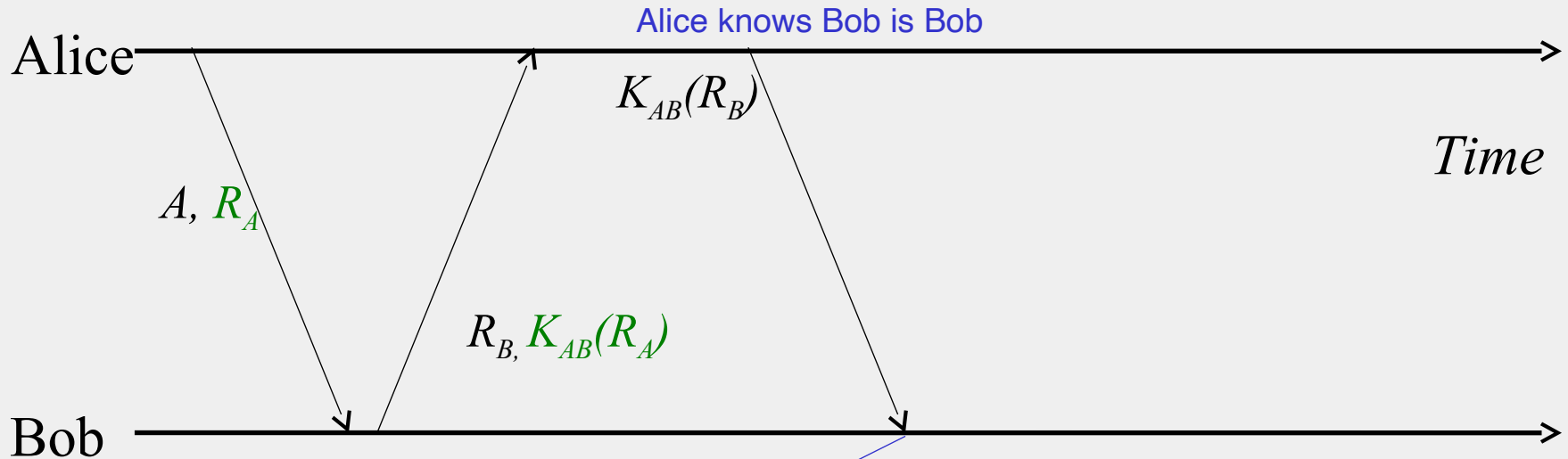


# Why Not Optimize Number of Messages?



Bob calculates  $K_{AB}(R_B)$   
and matches with reply.  
Alice is the only one  
who could have  
replied correctly.