



• Mallowy kipony a the violue of the Charles and Core court

 $K = E^d N$

= 6

 $=41^{33}\%55$



$$K = E^{d} \% N$$

= $76^{47} \% 91$
= 6
 $E = K^{e} \% N$
= $6^{23} \% 91$

= 41



$$K = 6$$

$$E = K^e \% N$$

$$= 6^{23} \% 91$$

= 76





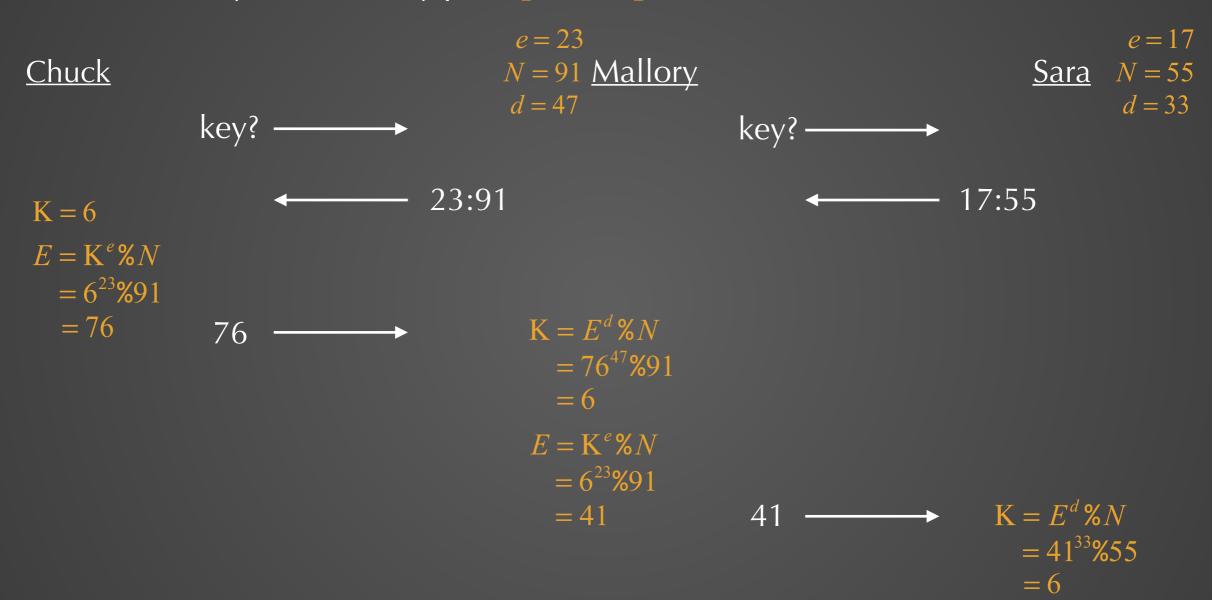
e = 17e = 23N = 55N = 91d = 47d = 33

p = 7, q = 13, N = 91, e = 23, d = 47

Man-in-the-Middle

Man-in-the-Middle

Mallory creates a key pair: p = 7, q = 13, N = 91, e = 23, d = 47



Mallory knows the value of the Chuck and Sara secret

CIA Document