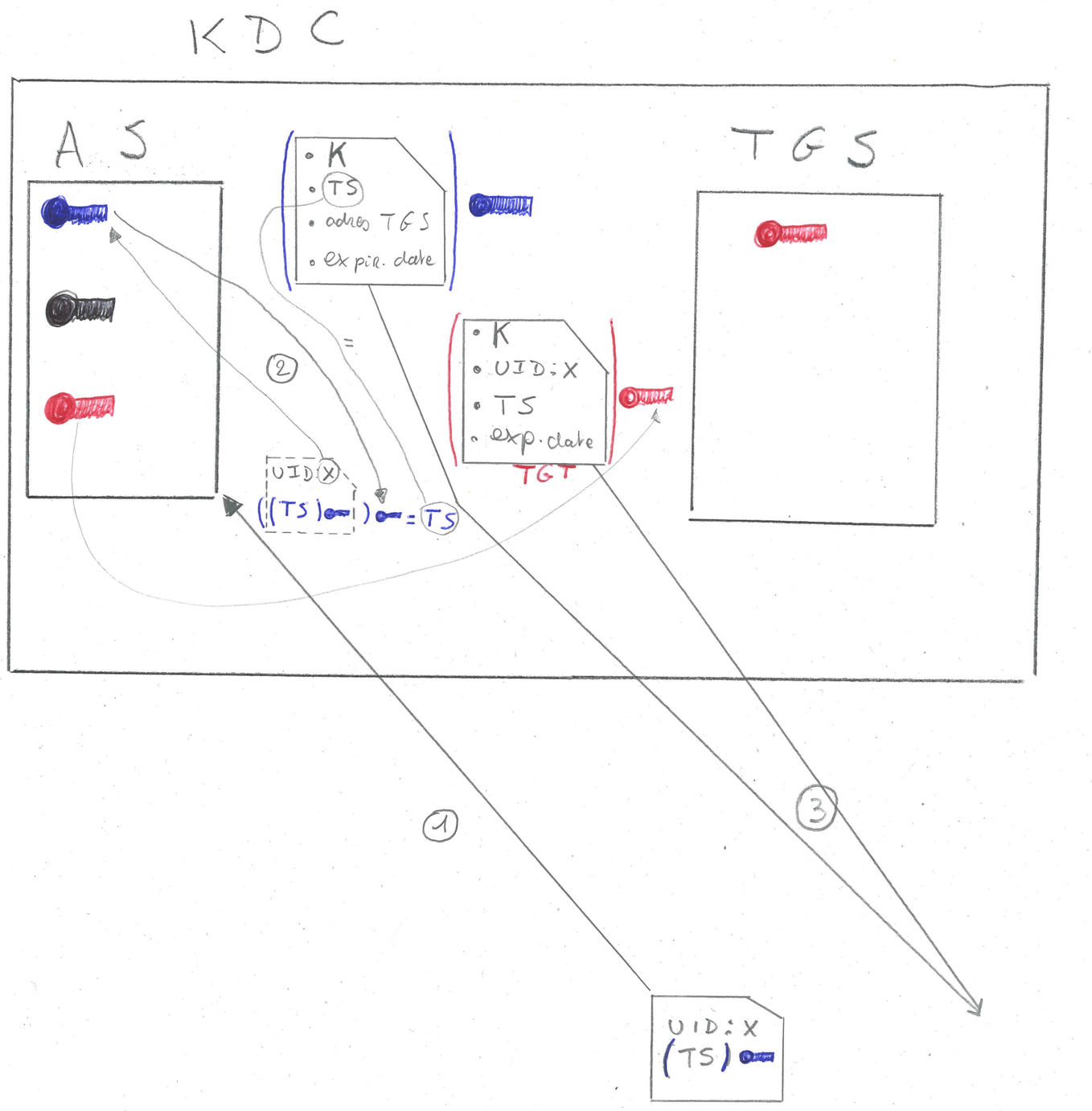
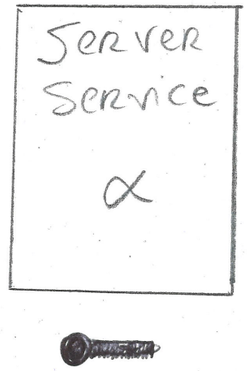

KDC
AS
TGS
K
TS
adres TGS
expir. date
K
UID:X
TS
exp. date
TGT
UID:X
(TS)
= TS
=
2
1
3
UID:X
(TS)
gebruiker X
H (paswoord) =


Server
Service
α

KDC

AS

TGS

(TGT) → K

6

((UID:X, TS) K) K → TS

• K_α
• UID:X
• TS
• exp. time
Serv. Tick.

• K_α
• Server: α
• TS
• exp. time
K

Server Service α

5

(• UID:X • TS) K

• UID:X • Server: α

7

gebruiker X

K

H(passwd) =

TGT

KDC

AS

TGS

Server
Service
α

(10) (ST) → K_α

((• UID:X
• TS) K_α) K_α

TS

(• Server: α
• TS) K_α

(9)

(11)

(• UID:X
• TS) K_α

gebruiker X

K

K_α

H(passwd) =

TGT

Service
ticket