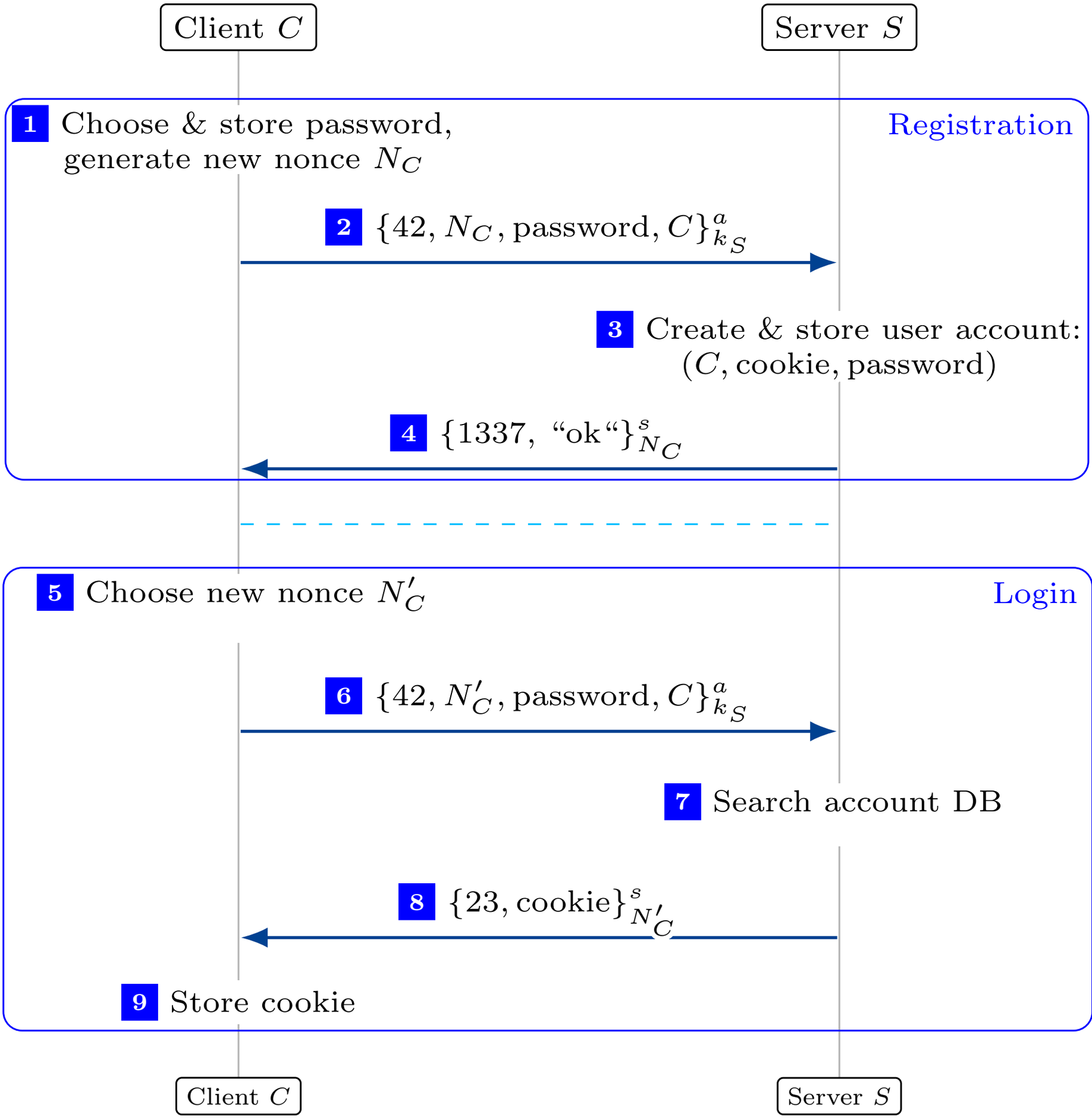
Client C
Server S
1 Choose & store password, generate new nonce N_C
Registration
2 $\{42, N_C, \text{password}, C\}^a_{k_S}$
3 Create & store user account: $(C, \text{cookie}, \text{password})$
4 $\{1337, \text{“ok“}\}^s_{N_C}$
5 Choose new nonce N'_C
Login
6 $\{42, N'_C, \text{password}, C\}^a_{k_S}$
7 Search account DB
8 $\{23, \text{cookie}\}^s_{N'_C}$
9 Store cookie
Client C
Server S