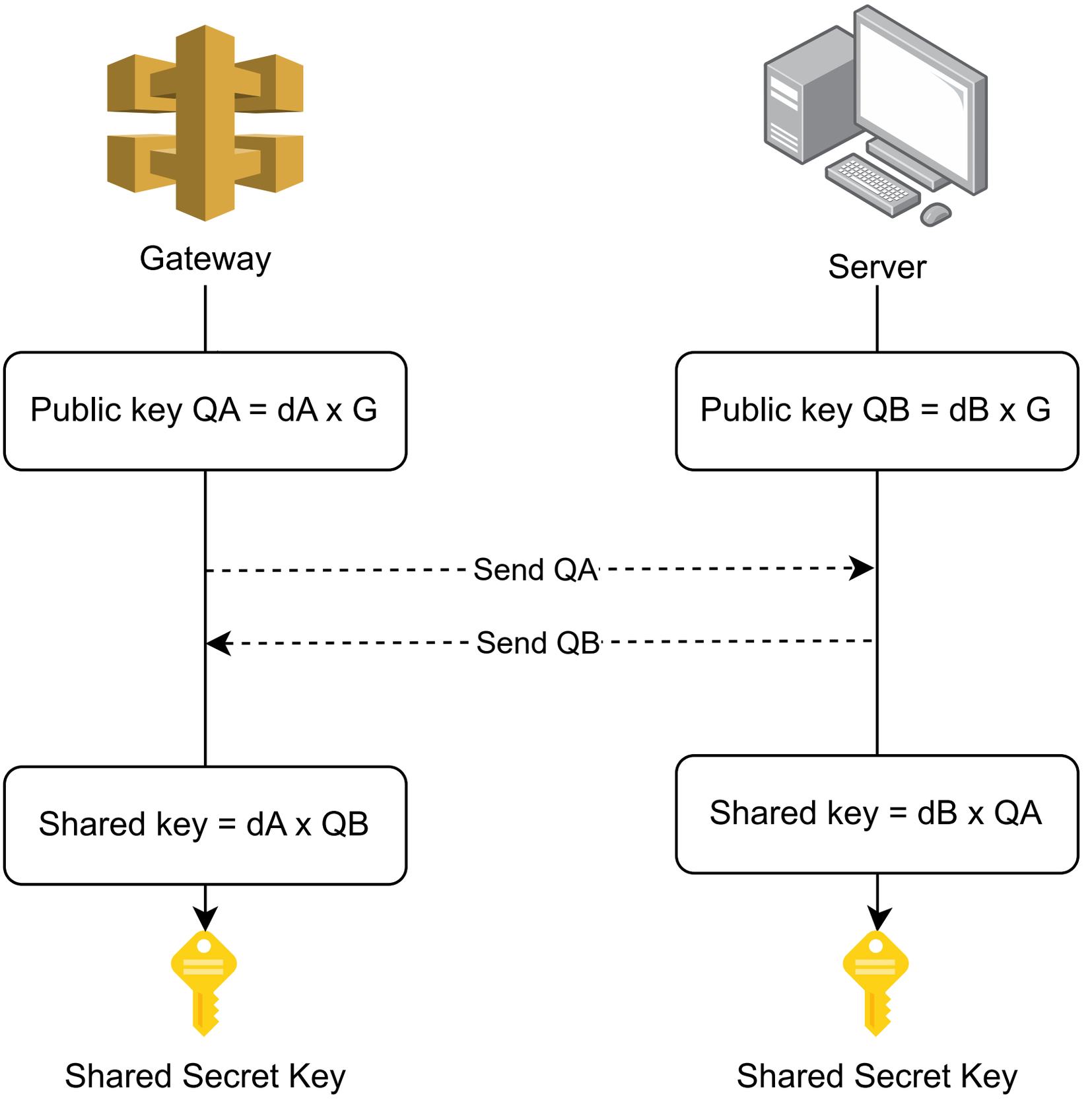
Gateway
Server
Public key QA = dA x G
Public key QB = dB x G
Send QA
Send QB
Shared key = dA x QB
Shared key = dB x QA
Shared Secret Key
Shared Secret Key