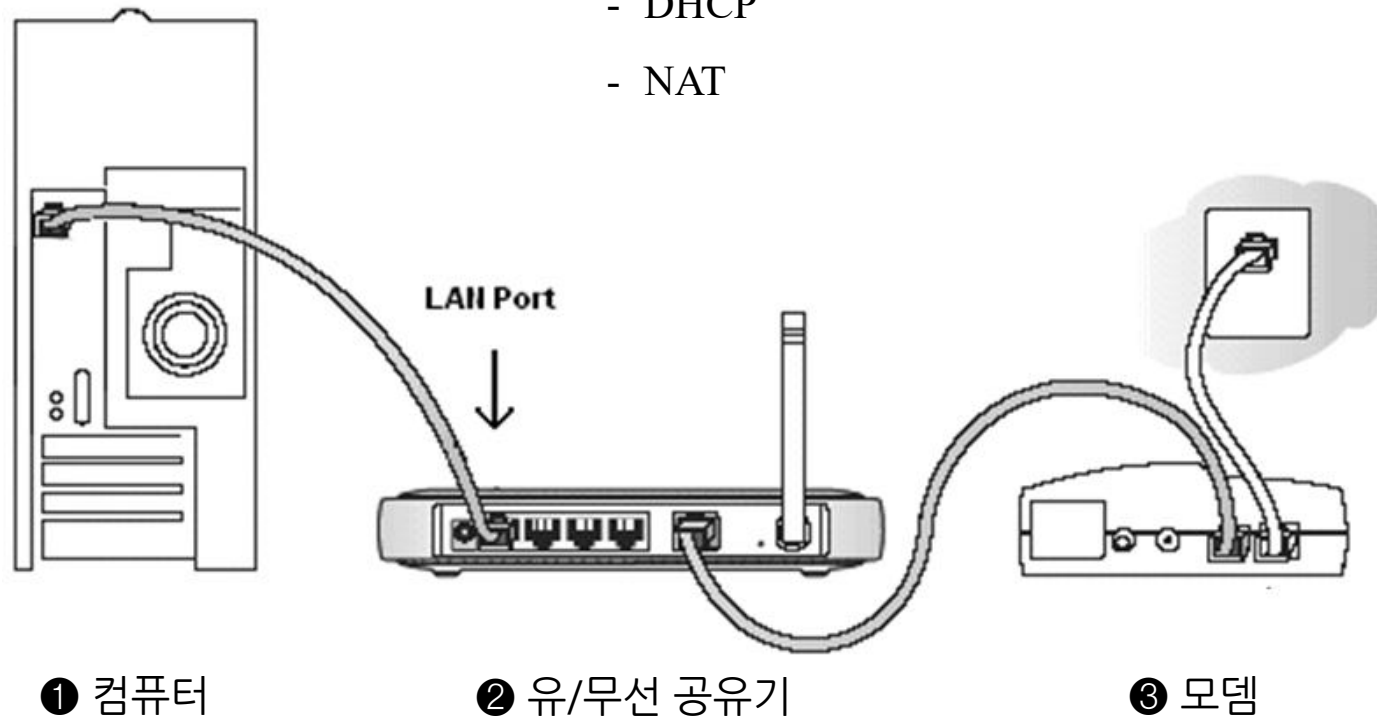
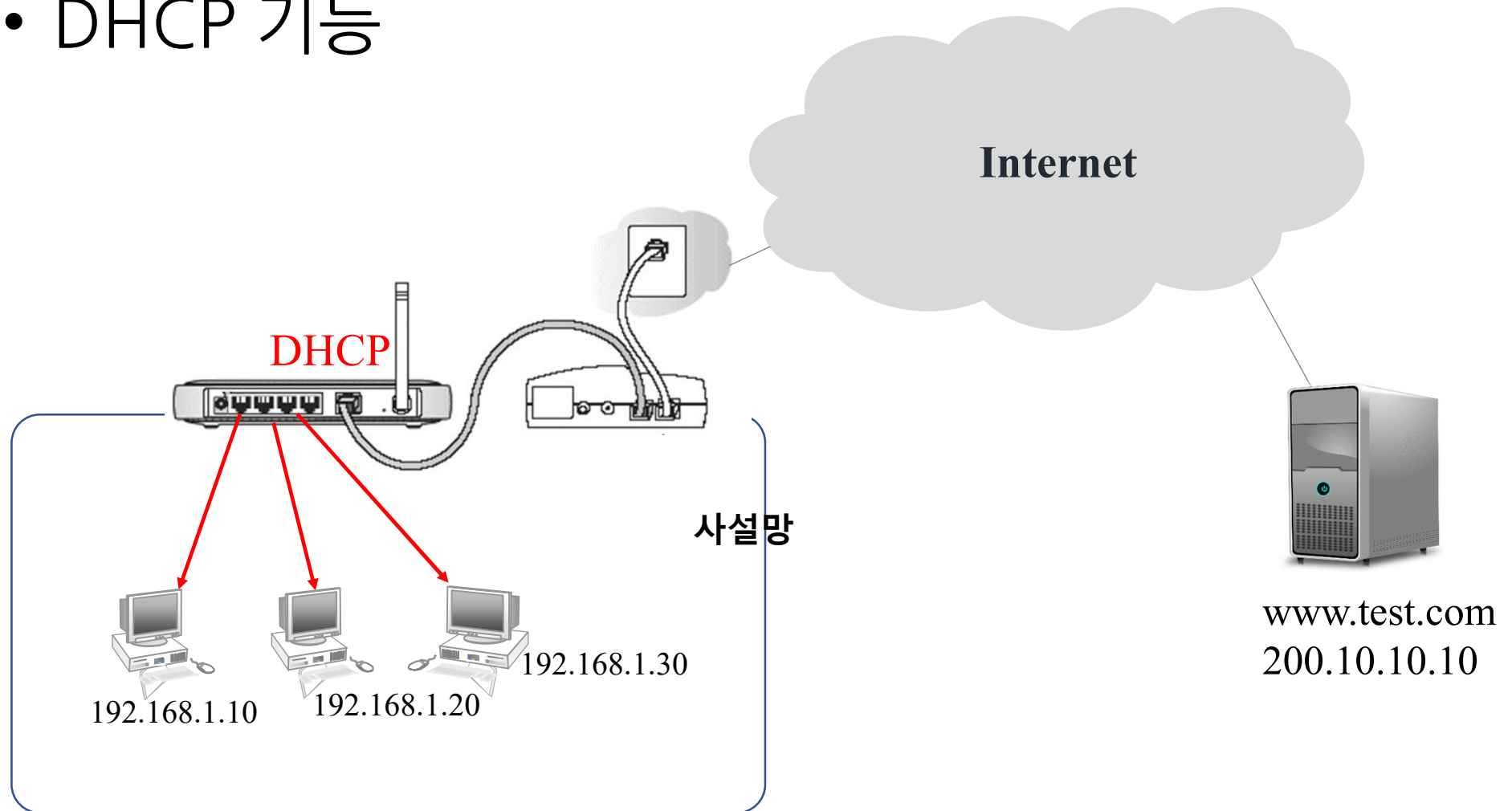


SoHo(Small office/home office) Network

- 공유기 기능
 - Routing
 - DHCP
 - NAT

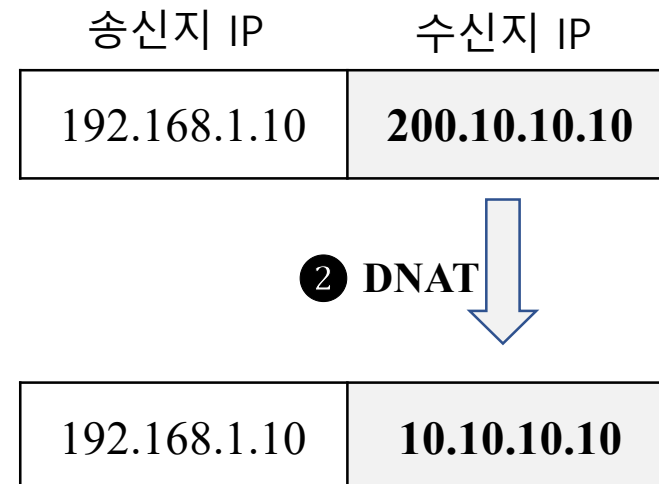
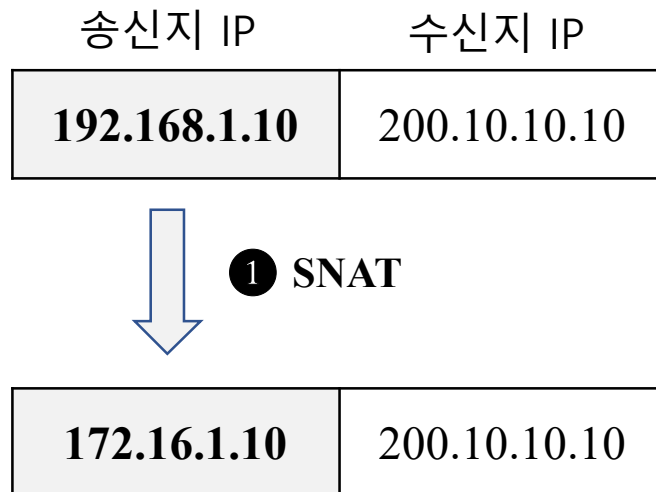


- DHCP 기능



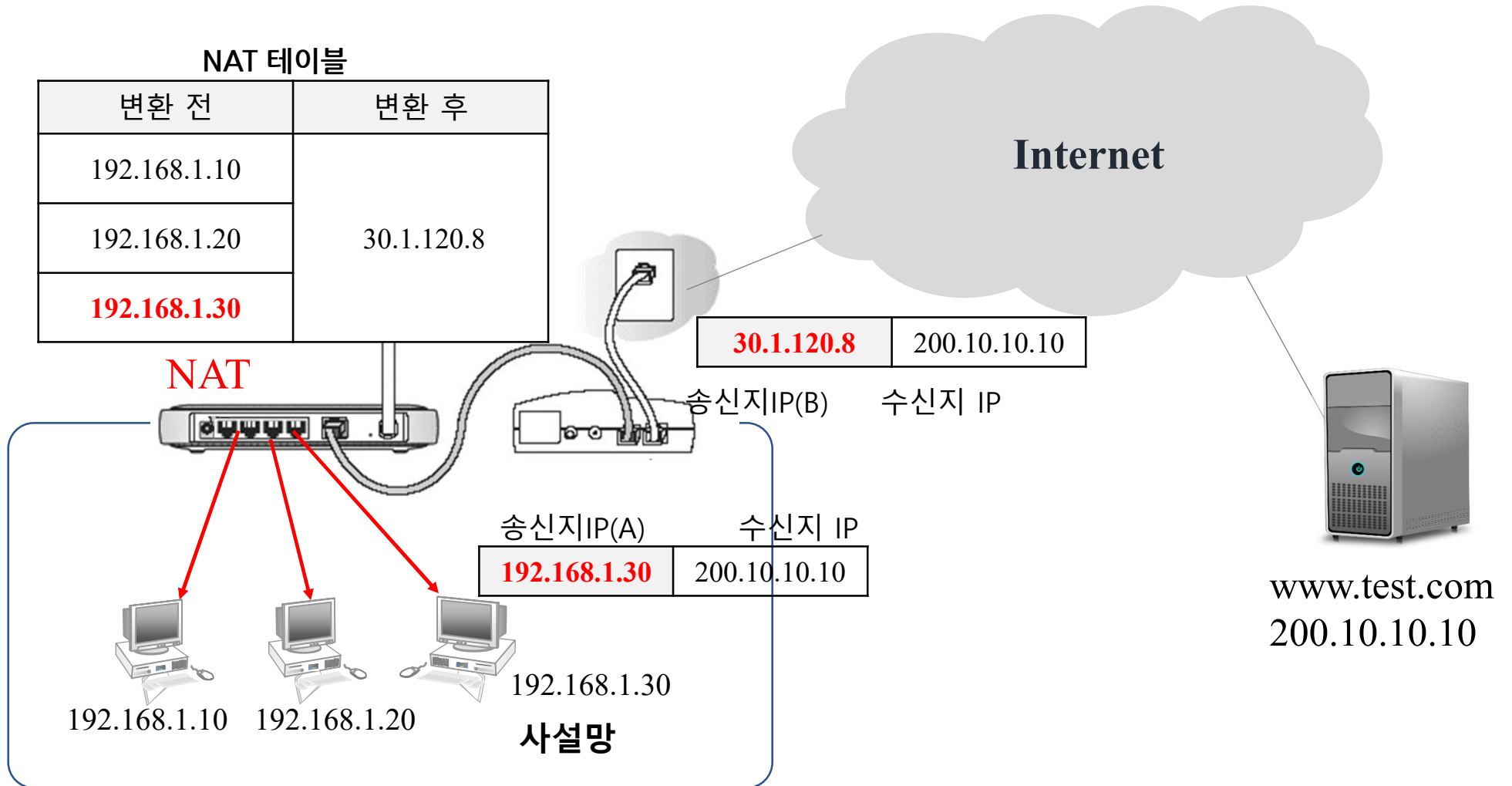
• NAT 기능

- 네트워크 주소 변환 (Network Address Translation)
- 송신지 또는 수신지 IP address를 다른 주소로 변환
- Source NAT(SNAT)와 Destination NAT(DNAT)

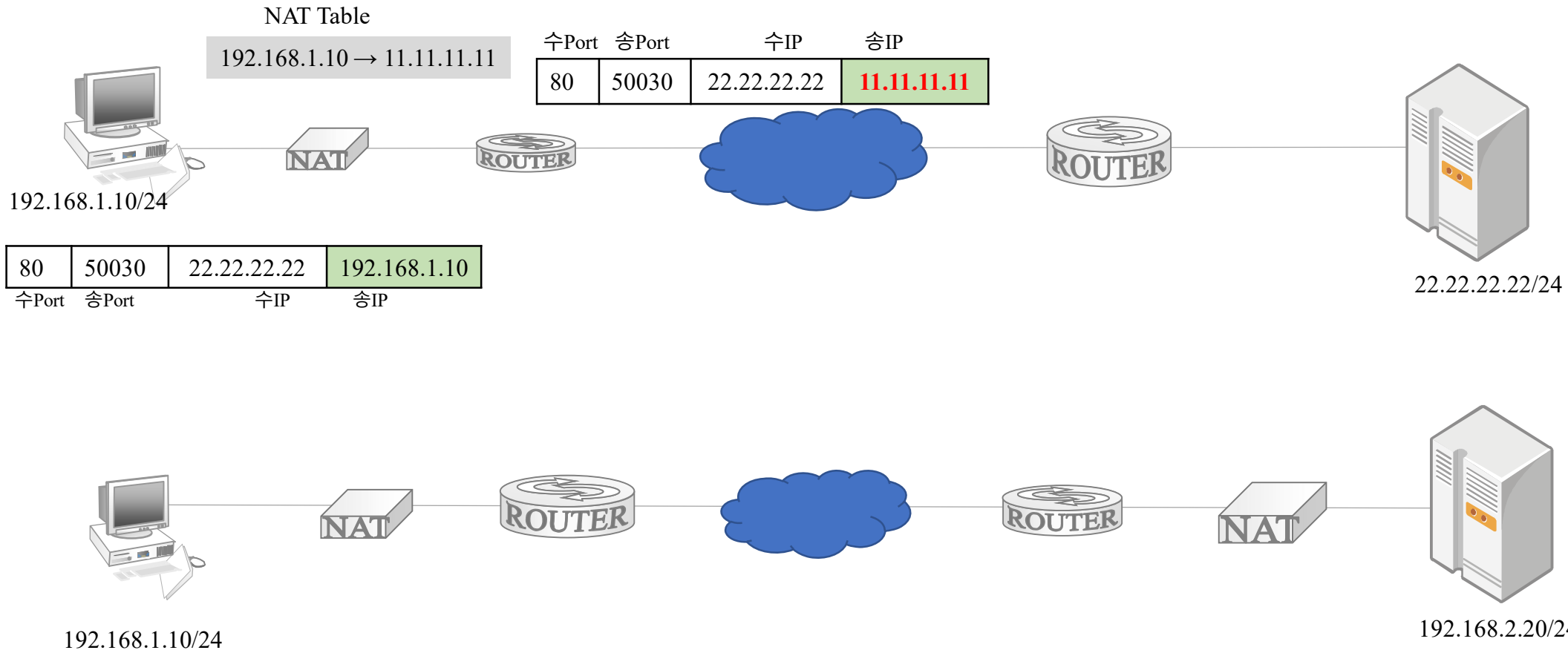


NAT 테이블

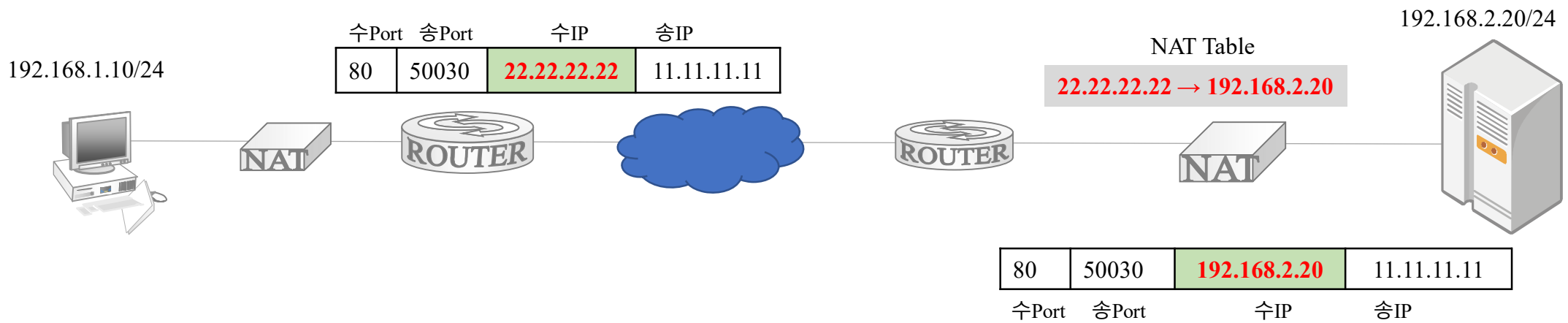
변환 전	변환 후
192.168.1.10	30.1.120.8
192.168.1.20	
192.168.1.30	



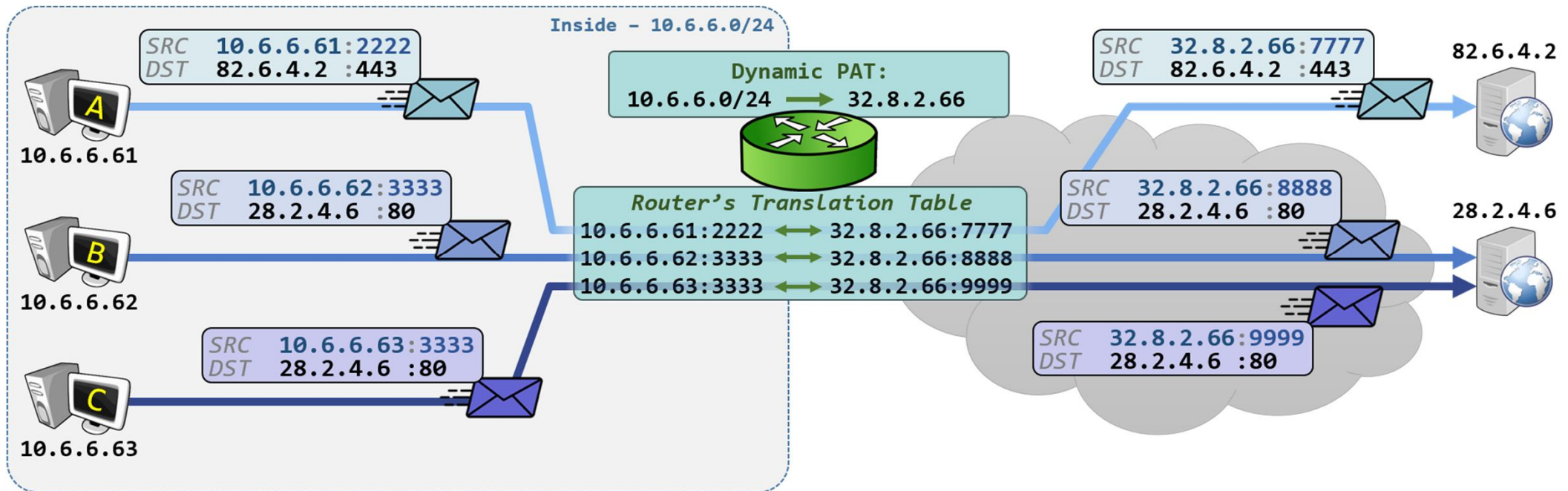
Source NAT

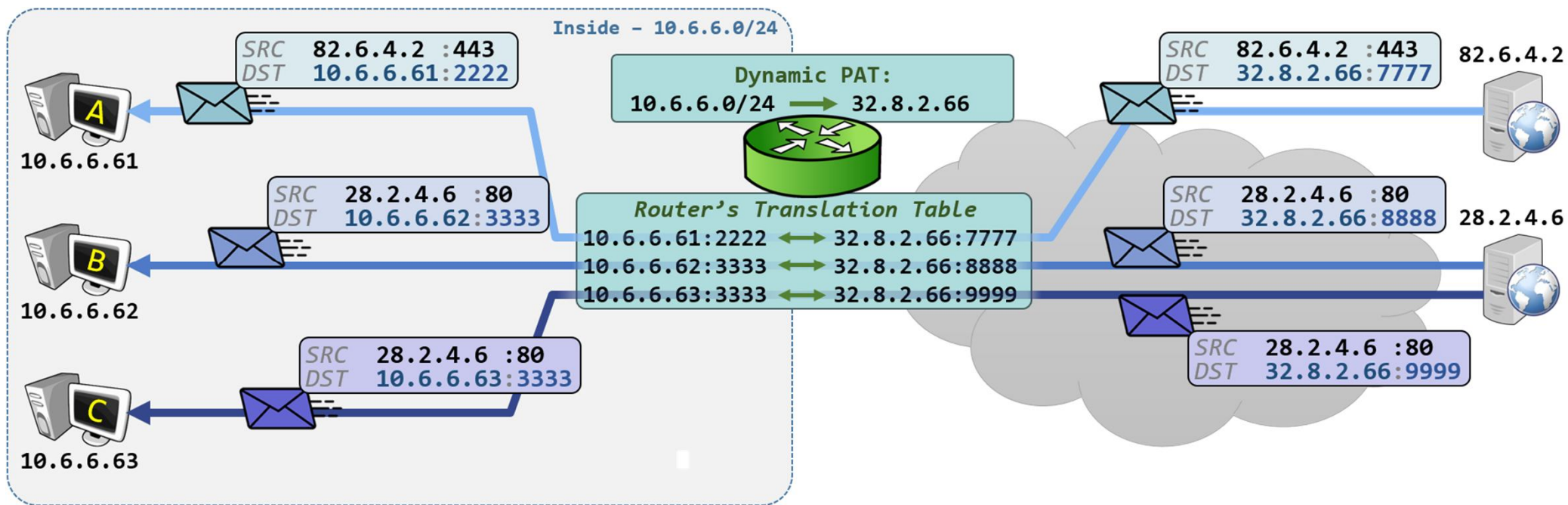


Destination NAT



PAT(Port Address Translation)





Port Mapping (Port Forwarding)

