***SWK1***

Switch(config)#hostname SWK1

SWK1(config)#interface vlan 1

SWK1(config-if)#ip address 192.168.110.2 255.255.255.0

SWK1(config-if)#no shut

SWK1(config)#ip default-gateway 192.168.110.1

SWK1(config)#line vty 0 15

SWK1(config-line)#password Rem246

SWK1(config-line)#login

SWK1(config)#enable secret Priv246

***KOZPONT***

Router(config)#hostname KOZPONT

KOZPONT(config)#interface FastEthernet0/0

KOZPONT(config-if)#ip address 192.168.110.1 255.255.255.0

KOZPONT(config-if)#no shutdown

KOZPONT(config)#interface FastEthernet0/1

KOZPONT(config-if)#ip address 172.16.10.5 255.255.255.252

KOZPONT(config-if)#no shutdown

KOZPONT(config)#interface Serial0/0/0

KOZPONT(config-if)#ip address 172.16.10.1 255.255.255.252

KOZPONT(config-if)#no shutdown

KOZPONT(config)#line vty 0 15

KOZPONT(config-line)#password Rem246

KOZPONT(config-line)#login

KOZPONT(config)#enable secret Priv246

KOZPONT(config)#ip dhcp pool kozpont

KOZPONT(dhcp-config)#network 192.168.110.0 255.255.255.0

KOZPONT(dhcp-config)#default-router 192.168.110.1

KOZPONT(dhcp-config)#dns-server 8.8.8.8

KOZPONT(config)#ip dhcp excluded-address 192.168.110.1 192.168.110.20

KOZPONT(config)#router rip

KOZPONT(config-router)#version 2

KOZPONT(config-router)#network 192.168.110.0

KOZPONT(config-router)#network 172.16.10.4

KOZPONT(config-router)#network 172.16.10.0

***FIOK1***

Router(config)#hostname FIOK1

FIOK1(config)#interface Serial0/0/0

FIOK1(config-if)#ip address 172.16.10.2 255.255.255.252

FIOK1(config-if)#no shutdown

FIOK1(config)#interface FastEthernet0/0

FIOK1(config-if)#ip address 192.168.120.1 255.255.255.0

FIOK1(config-if)#no shutdown

FIOK1(config)#router rip

FIOK1(config-router)#version 2

FIOK1(config-router)#network 192.168.120.0

FIOK1(config-router)#network 172.16.10.0

***SWF1***

Switch(config)#hostname SWF1

SWF1(config)#interface vlan 1

SWF1(config-if)#ip address 192.168.120.2 255.255.255.0

SWF1(config-if)#no shut

SWF1(config)#ip default-gateway 192.168.120.1

F1PC / desktop / ip configuration

KPC1 es KPC2 / desktop / ip configuration

+ SOHO router

F2Laptop és F2PC / desktop / ip configuration

FIOK1, KOZPONT, SWK1, SWF1 -> copy run start