

Pc - generic
switch - generic
Router - generic

First - PC

Pc - 1

Pc - desktop - ip configuration

Ip address	Subnet mask	Default gateway
192.168.1.2	auto	10.20.1.1

Pc - 2

Pc - desktop - ip configuration

Ip address	Subnet mask	Default gateway
192.168.1.3	auto	10.20.1.1

Pc - 3

Pc - desktop - ip configuration

Ip address	Subnet mask	Default gateway
192.168.5.2	auto	10.20.1.2

Pc - 4

Pc - desktop - ip configuration

Ip address	Subnet mask	Default gateway
192.168.5.3	auto	10.20.1.2

2nd Router

Router - 1

Router - config - interface f0/0

Port address on - ip address - submask

Same as default gateway 10.20.1.1

Router - 2

Router - config - interface f0/0

Port address on - ip address - submask

Same as default gateway 10.20.1.2

3rd

Router-1 serial interface 2/0

Port address on - ip address 10.20.1.1

Router-2 serial interface 2/0

Port address on - ip address 10.20.1.1

4th

Routing - static routers

For router 1

network	mask	Next hop
192.168.1.0	255.255.255.0	10.20.1.1

For router 2

network	mask	Next hop
192.168.5.0	255.255.255.0	10.20.1.2