***RIPv2***

**RouterR1G1**

enable

config terminal

router rip

version 2

network 10.0.0.0

network 192.168.11.0

network 192.168.121.0

passive-interface g0/0

no auto-summary

**RouterR2G1**

enable

config terminal

router rip

version 2

network 10.0.0.0

network 192.168.21.0

network 192.168.121.0

passive-interface g0/0

no auto-summary

**RouterR1G2**

enable

config terminal

router rip

version 2

network 10.0.0.0

network 192.168.12.0

network 192.168.122.0

passive-interface g0/0

no auto-summary

**RouterR2G2**

enable

config terminal

router rip

version 2

network 10.0.0.0

network 192.168.22.0

network 192.168.122.0

passive-interface g0/0

no auto-summary

***EIGRP IPv4***

**RouterR1G1**

enable

config terminal

router eigrp 1

network 10.0.0.0

network 192.168.11.0 0.0.0.255

network 192.168.121.0 0.0.0.3

passive-interface g0/0

no auto-summary

**RouterR2G1**

enable

config terminal

router eigrp 1

network 10.0.0.0

network 192.168.21.0 0.0.0.255

network 192.168.121.0 0.0.0.3

passive-interface g0/0

no auto-summary

**RouterR1G2**

enable

config terminal

router eigrp 1

network 10.0.0.0

network 192.168.12.0 0.0.0.255

network 192.168.122.0 0.0.0.3

passive-interface g0/0

no auto-summary

**RouterR2G2**

enable

config terminal

router eigrp 1

network 10.0.0.0

network 192.168.22.0 0.0.0.255

network 192.168.122.0 0.0.0.3

passive-interface g0/0

no auto-summary

***OSPF IPv4***

**RouterR1G1**

enable

config terminal

router ospf 10

router–id 1.1.1.1

auto-cost reference-bandwidth 1000

network 10.0.0.0 0.0.0.255 area 0

network 192.168.11.0 0.0.0.255 area 0

network 192.168.121.0 0.0.0.3 area 0

passive-interface g0/0

**RouterR2G1**

enable

config terminal

router ospf 10

router–id 1.1.1.2

auto-cost reference-bandwidth 1000

network 10.0.0.0 0.0.0.255 area 0

network 192.168.21.0 0.0.0.255 area 0

network 192.168.121.0 0.0.0.3 area 0

passive-interface g0/0

**RouterR1G2**

enable

config terminal

router ospf 10

router–id 1.1.1.3

auto-cost reference-bandwidth 1000

network 10.0.0.0 0.0.0.255 area 0

network 192.168.12.0 0.0.0.255 area 0

network 192.168.122.0 0.0.0.3 area 0

passive-interface g0/0

**RouterR2G2**

enable

config terminal

router ospf 10

router–id 1.1.1.4

auto-cost reference-bandwidth 1000

network 10.0.0.0 0.0.0.255 area 0

network 192.168.22.0 0.0.0.255 area 0

network 192.168.122.0 0.0.0.3 area 0

passive-interface g0/0