**Basic Information & Security**

R1> enable

R1# conf t

R1(config)# [interface | router | …] [...]

**RIPv2 Configuration**

R1(config)# router rip

R1(config-router)# version 2

R1(config-router)# network 10.0.0.0

R1(config-router)# passive-interface Fa0/0

R1(config-router)# no auto-summary

R1(config-router)# default-information originate

**EIGRP Configuration**

R1(config)# router eigrp 1

R1(config-router)# network 10.0.0.0 0.0.0.3

R1(config-router)# no auto-summary

R1(config-router)# passive-interface Fa0/0

R1(config-router)# redistribute static

R1(config-router)# exit

R1(config)# ip bandwidth-percent eigrp 50

R1(config)# ip hold-time eigrp 40

R1(config)# ip hello-interval eigrp 10

**OSPF Configuration**

R1(config)# router ospf 1

R1(config-router)# network 10.0.0.0 0.0.0.3 area 0

R1(config-router)# router-id 127.0.20.1

R1(config-router)# default-information originate

R1(config-router)# no auto-summary