R1

conf t

int f0/0

no shut

ip address 192.1.1.1 255.255.255.0

int f1/0

no shut

ip address 192.1.3.1 255.255.255.0

int f0/1

no shut

ip address 192.1.2.1 255.255.255.252

int Lo0

ip address 192.1.10.1 255.255.255.0

router bgp 201

neighbor 192.1.2.2 remote-as 201

neighbor 192.1.3.3 remote-as 201

neighbor 192.1.1.5 remote-as 301

network 192.1.2.0 mask 255.255.255.252

network 192.1.3.0 mask 255.255.255.0

network 192.1.10.0 mask 255.255.255.0

end

write

R2

conf t

int f0/0

no shut

ip address 192.1.2.2 255.255.255.252

int f0/1

no shut

ip address 192.1.4.2 255.255.255.0

int f1/0

no shut

ip address 192.0.1.2 255.255.255.0

int Lo0

ip address 192.1.20.2 255.255.255.0

router bgp 201

neighbor 192.1.2.1 remote-as 201

neighbor 192.1.4.3 remote-as 201

neighbor 192.0.1.100 remote-as 100

network 192.1.2.0 mask 255.255.255.252

network 192.1.4.0 mask 255.255.255.0

network 192.1.20.0 mask 255.255.255.0

end

write

R3

conf t

int f0/0

no shut

ip address 192.1.3.3 255.255.255.0

int f0/1

no shut

ip address 192.1.4.3 255.255.255.0

router bgp 201

neighbor 192.1.3.1 remote-as 201

neighbor 192.1.4.2 remote-as 201

network 192.1.3.0 mask 255.255.255.0

network 192.1.4.0 mask 255.255.255.0

end

write

R4

conf t

int f0/0

no shut

ip address 192.0.2.100 255.255.255.0

int f0/1

no shut

ip address 192.0.1.100 255.255.255.0

int Lo1

ip address 192.0.100.4 255.255.255.128

int Lo2

ip address 192.0.100.132 255.255.255.128

router bgp 100

neighbor 192.0.1.2 remote-as 201

neighbor 192.0.2.5 remote-as 301

network 192.0.100.0 mask 255.255.255.128

network 192.0.100.128 mask 255.255.255.128

end

write

R5

conf t

int f0/0

no shut

ip address 192.1.1.5 255.255.255.0

int f0/1

no shut

ip address 192.0.2.5 255.255.255.0

int Lo1

ip address 192.1.100.5 255.255.255.0

int Lo2

ip address 192.1.101.5 255.255.255.0

router bgp 301

neighbor 192.1.1.1 remote-as 201

neighbor 192.0.2.100 remote-as 100

network 192.1.100.0 mask 255.255.255.0

network 192.1.101.0 mask 255.255.255.0

end

write

**Questão 3**

R1

conf t

router bgp 201

neighbor 192.1.2.2 next-hop-self

neighbor 192.1.3.3 next-hop-self

end

write

R2

conf t

router bgp 201

neighbor 192.1.2.1 next-hop-self

neighbor 192.1.4.3 next-hop-self

end

write

R3

conf t

router bgp 201

neighbor 192.1.3.1 next-hop-self

neighbor 192.1.4.2 next-hop-self

end

write

**Questão 4**

R1

conf t

router bgp 201

no network 192.1.2.0 mask 255.255.255.252

no network 192.1.3.0 mask 255.255.255.0

no network 192.1.10.0 mask 255.255.255.0

int f0/1

ip ospf 100 area 0

int f1/0

ip ospf 100 area 0

int Lo0

ip ospf 100 area 0

router ospf 100

redistribute bgp 201

end

write

R2

conf t

router bgp 201

no network 192.1.2.0 mask 255.255.255.252

no network 192.1.4.0 mask 255.255.255.0

no network 192.1.20.0 mask 255.255.255.0

int f0/1

ip ospf 100 area 0

int f0/0

ip ospf 100 area 0

int Lo0

ip ospf 100 area 0

router ospf 100

redistribute bgp 201

end

write

R3

conf t

no router bgp 201

int f0/0

ip ospf 100 area 0

int f0/1

ip ospf 100 area 0

end

write

**Questão 5**

R1

conf t

router ospf 100

no redistribute bgp 201

redistribute bgp 201 subnets

end

write

R2

conf t

router ospf 100

no redistribute bgp 201

redistribute bgp 201 subnets

end

write

**Questão 6**

R1

conf t

router bgp 201

redistribute ospf 100

end

write

R2

conf t

router bgp 201

redistribute ospf 100

end

write

**Questão 8**

R1

conf t

router bgp 201

no neighbor 192.1.2.2 remote-as 201

neighbor 192.1.20.2 remote-as 201

neighbor 192.1.20.2 next-hop-self

neighbor 192.1.20.2 update-source Lo0

end

write

R2

conf t

router bgp 201

no neighbor 192.1.2.1 remote-as 201

neighbor 192.1.10.1 remote-as 201

neighbor 192.1.10.1 next-hop-self

neighbor 192.1.10.1 update-source Lo0

end

write