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**Ruteador R1**

**------------------------------**

**en**

**config t**

**hostname R1**

**interface GigabitEthernet0/0/0**

**description R1 LAN**

**ip address 192.168.10.1 255.255.255.0**

**no shut**

**exit**

**interface Serial0/1/0**

**ip address 10.1.1.1 255.255.255.252**

**clock rate 64000**

**no shut**

**exit**

**interface Serial0/1/1**

**description Enlace a R2**

**ip address 10.1.1.5 255.255.255.252**

**clock rate 64000**

**no shut**

**exit**

**interface Serial0/2/0**

**ip address 209.165.200.225 255.255.255.224**

**no shut**

**exit**

**router ospf 10**

**router-id 1.1.1.1**

**network 192.168.10.0 0.0.0.255 area 0**

**network 10.1.1.0 0.0.0.3 area 0**

**network 10.1.1.4 0.0.0.3 area 0**

**default-information originate**

**exit**

**ip route 0.0.0.0 0.0.0.0 Serial0/2/0**

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**Ruteador R2**

**------------------------------**

**en**

**config t**

**hostname R2**

**interface GigabitEthernet0/0/0**

**ip address 192.168.20.1 255.255.255.0**

**no shut**

**exit**

**interface Serial0/1/0**

**ip address 10.1.1.2 255.255.255.252**

**no shut**

**exit**

**interface Serial0/1/1**

**ip address 10.1.1.9 255.255.255.252**

**clock rate 64000**

**no shut**

**exit**

**router ospf 10**

**router-id 2.2.2.2**

**network 192.168.20.0 0.0.0.255 area 0**

**network 10.1.1.0 0.0.0.3 area 0**

**network 10.1.1.8 0.0.0.3 area 0**

**exit**

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**Ruteador R3**

**------------------------------**

**en**

**config t**

**hostname R3**

**interface GigabitEthernet0/0/0**

**ip address 192.168.30.1 255.255.255.0**

**no shut**

**interface Serial0/1/0**

**ip address 10.1.1.10 255.255.255.252**

**no shut**

**interface Serial0/1/1**

**ip address 10.1.1.6 255.255.255.252**

**no shut**

**router ospf 10**

**router-id 3.3.3.3**

**network 192.168.30.0 0.0.0.255 area 0**

**network 10.1.1.4 0.0.0.3 area 0**

**network 10.1.1.8 0.0.0.3 area 0**

**exit**