RIP Version -2

**Explanation:**

172.168.10.0/16

4 subnet masks

2 routers

find subnet mask network address broadcast address

Ip range:172.168.10.0-63

Network address:172.168.10.0 Broadcast address:- 172.168.10.63 Valid Ip Address:172.168.10.1-62

Ip range:

172.168.10.64-127

Network address:172.168.10.64 Broadcast address:- 172.168.10.127 Valid Ip Address:172.168.10.65-126

Ip range:

172.168.10.128-191

Network address:172.168.10.128 Broadcast address:- 172.168.10.191 Valid Ip Address:172.168.10.129-190

Ip range:

172.168.10.192-255

Network address:172.168.10.192 Broadcast address:- 172.168.10.255 Valid Ip Address:172.168.10.193-254



