**Calculate host and network**

60 Host Req.

Calculate host bit

2 + 2 == 4 Host Req.

Assume Network Address VLSM = 192.168.10.0

* Network A Range: 192.168.10.0 (255.255.255.192) (Network Address) --- 192.168.10.63 (Broadcast Address)
* Network B Range: 192.168.10.64 (255.255.255.224) (Network Address) --- 192.168.10.95 (Broadcast Address)
* Network C Range: 192.168.10.96 (255.255.255.252) (Network Address) --- 192.168.10.99 (Broadcast Address)
* Network D Range (Router): 192.168.10.100 (Network Address) --- 192.168.10.103 (Broadcast Address)
* Network E Range (Router): 192.168.10.104 (Network Address) --- 192.168.10.107 (Broadcast Address)

Assign IPs, Subnet Mask, and DF to the PCs as per calculation.

Assign IPs, Subnet Mask to the Fast Ethernet ports of the 3 routers.

Assign IPs, Subnet Mask to the Serial ports of the 3 routers.