Week 2/Day 2

What are the NS IP addresses for Google, Facebook and Tesla?

❖ Google, 8.8.8.8
❖ Facebook 69.63.176.13
❖ Tesla: 192.168.90.101

Breakdown the following RFC 1918 IPv4 address range into exactly 4 sub network with no address left over."

10.10.10.0

192.168.0.0

172.168.1.0

❖ 10.10.10.0

10.10.10.64/26

Converting to broadcast address

10.10.10.127/26

❖ 192.168.0.0

192.168.164.0/18

Converting to broadcast address

192.168.164. 255/18

❖ 172.168.1.0

172.168.1.64/26

Converting to broadcast address

172.168.1.127/26