/22 => 2 ^ (32 - 22) = 2 ^ 10 = 1024 IP addresses

n devices(IP) + 1 router + 1 NA(adresa de retea) + 1 BA(adresa broadcast) => n + 3

N1 : 240 + 3 = 243 < 256 = 2 ^ 8 => /24 (8 zeros, 32 - 8 = 24 ones)

N2 : 176 + 3 = 179 < 256 = 2 ^ 8 => /24

N3 : 80 + 3 = 83 < 128 = 2 ^ 7 => /25

N4 : 64 + 3 = 67 < 128 = 2 ^ 7 => /25

N5 : 16 + 3 = 19 < 32 = 2 ^ 5 => /27

Network IP: 146.156.92.0

Mask: 255.255.252.0 (/22)

NA = AND(MASK, IP)

BA = OR(NOT(MASK), IP)

146.156.92.0/22			
146.156.92.0 - 146.156.95.255			
146.156.92.0/23	146.156.94.0/23		
146.156.92.0 - 146.156.93.255	146.156.94.0 - 146.156.95.255		
146.156.92.0/24	146.156.93.0/24		
146.156.92.0 - 146.156.92.255	146.156.93.0 - 146.156.93.255		
146.156.92.0/25	146.156.92.128/25		
146.156.92.0 - 146.156.92.127	146.156.92.128 - 146.156.92.255		
146.156.92.0/26	146.156.92.64/26		
146.156.92.0 - 146.156.92.63	146.156.92.64 - 146.156.92.127		
146.156.92.0/27	146.156.92.32/27		
146.156.92.0 - 146.156.92.31	146.156.92.32 - 146.156.92.63		