128.1.6.5/12 🡪 10000000.00000001.00000110.0000101

SUBNET MASK 255.240.0.0

MAX HOSTS 1048576

IP NETWORK 128.0.0.0

IP GATEWAY 128.0.0.1

IP BROADCAST 128.15.255.255

BIT PER HOST 20

BIT PER NETWORK 12

200.1.2.3/24 🡪 11001000.00000001.00000010.00000011

SUBNET MASK 255.255.255.0

MAX HOSTS 256

IP NETWORK 200.1.2.0

IP GATEWAY 200.1.2.1

IP BROADCAST 200.1.2.255

BIT PER HOST 8

BIT PER NETWORK 24

192.192.1.1/22 🡪 11000000.11000000.00000001.00000001

SUBNET MASK 255.255.252.0

MAX HOSTS 1024

IP NETWORK 192.192.0.0

IP GATEWAY 192.192.0.1

IP BROADCAST 192.192.2.255

BIT PER HOST 10

BIT PER NETWORK 22

126.5.4.3/9 🡪 01111110.00000101.00000100.00000011

SUBNET MASK 255.128.0.0

MAX HOSTS 8388608

IP NETWORK 126.0.0.0

IP GATEWAY 126.0.0.1

IP BROADCAST 126.127.255.255

BIT PER HOST 23

BIT PER NETWORK 9

200.1.9.8/24 🡪 11001000.00000001.00001001.00001000

SUBNET MASK 255.255.255.0

MAX HOSTS 256

IP NETWORK 200.1.9.0

IP GATEWAY 200.1.9.1

IP BROADCAST 200.1.9.255

BIT PER HOST 8

BIT PER NETWORK 24

172.16.0.4/16 🡪 10101100.00010000.00000000.00000100

SUBNET MASK 255.255.0.0

MAX HOSTS 65536

IP NETWORK 172.16.0.0

IP GATEWAY 172.16.0.1

IP BROADCAST 173.16.255.255

BIT PER HOST 16

BIT PER NETWORK 16