IP 1.1.1.1/8 classe a

11111111.00000000.00000000.000000000.

IP NETWORK 1.0.0.0/8

IP GATEWAY 1.0.0.1/8

IP BROADCAST 1.255.255.255/8

3 OTTETTI PER GLI HOST (24 BIT) 1 OTTETTO PER LA NETWORK (8 BIT)

IP 128.1.6.5/12 classe b

11111111.11110000.00000000.00000000 256-240= 15 ottetto interessante

IP NETWORK 128.0.0.0/12

IP GATEWAY 128.0.0.1/12

IP BROADCAST 128.14.255.255

20 BIT PER GLI HOST 12 BIT PER LA NETWORK

IP 200.1.2.3/24 classe c

1111111.11111111.11111111.00000000

IP NETWORK 200.1.2.0/24

IP GATEWAY 200.1.2.1/24

IP BROADCAST 200.1.2.255/24

1 OTTETTO PER GLI HOST (24 BIT) 3 OTTETTI PER LA NETWORK (8 BIT) IP 192.192.1.1/22 classe c

11111111.11111111.11111100.00000000 256-252=3

ottetto

interessante

IP NETWORK 192.192.0.0/22

IP GATEWAY 192.192.0.1/22

IP BROADCAST 192.192.2.255/22

22 BIT PER LA NETWORK 10 BIT PER GLI HOST

IP 126.5.4.3/9 CLASSE A

11111111.111111111110.00000000 256-254=2

ottetto interessante

IP NETWORK 126.5.0.0/9

IP GATEWAY 126.5.0.1/9

IP BROADCAST 126.5.1.255/9

IP 200.1.9.8/24 CLASSE C

11111111.11111111.11111111.00000000

IP NETWORK 200.1.9.0/24

IP GATEWAY 200.1.9.1/24

IP BROADCAST 200.1.9.255/24

1 OTTETTO PER GLI HOST (8 BIT)

3 OTTETTI PER LA NETWORK (24 BIT)

IP 172.16.0.44/16 CLASSE B

1111111.11111111.00000000.00000000

IP NETWORK 172.16.0.0/16

IP GATEWAY 172.16.0.1/16

IP BROADCAST 172.16.1.255/16