

ESERCIZI

1) 1.1.1.1/8

11111111.00000000.00000000.00000000

ip network=1.0.0.0/8

ip gateway=1.0.0.1 /8

ip broadcast=1.255.255.255/8

2) 128.1.6.5/12

11111111.11110000.00000000.00000000

ip network=128.0.0.0 /12

ip gateway=128.0.0.1 /12

ip broadcast=128.15.255.255 /12

3) 200.1.2.3 /24

11111111.11111111.11111111.00000000

ip network=200.1.2.0 /24

ip gateway=200.1.2.1 /24

ip broadcast=200.1.2.255 /24

4) 192.192.1.1 /22

11111111.11111111.11111100.00000000

ip network=192.192.0.0 /22

ip gateway=192.192.0.1 /22

ip broadcast=192.192.3.255 /22

5) 126.5.4.3 /9

11111111.10000000.00000000.00000000

ip network=126.0.0.0 /9

ip gateway=126.0.0.1 /9

ip broadcast=126.127.255.255 /9

6) 200.1.9.8 /24

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

7) 172.16.0.4 /16

11111111.11111111.00000000.00000000

ip network=172.16.0.0 /16

ip gateway=172.16.0.1 /16

ip broadcast=172.16.255.255 /16