

### 128.1.6.5/12

10000000.00000001.00000110.00000101

11111111.11110000.00000000.00000000

10000000.00001111.11111111.11111111

10000000.00000000.00000000.00000000

10000000.00000000.00000000.00000001

Bit per Network: 12

Bit per Host: 20

Max Hosts: 1048576

Subnet Mask: 255.240.0.0

IP Broadcast: 128.15.255.255

IP Network: 128.0.0.0

IP Gateway conv: 128.0.0.1

### 200.1.2.3/24

10101000.00000001.00000010.00000011

11111111.11111111.11111111.00000000

10101000.00000001.00000010.11111111

10101000.00000001.00000010.00000000

10101000.00000001.00000010.00000001

Bit per Network: 24

Bit per Host: 8

Max Hosts: 256

Subnet Mask: 255.255.255.0

IP Broadcast: 200.1.2.255

IP Network: 200.1.2.0

IP Gateway conv: 200.1.2.1

### 192.192.1.1/22

11000000.11000000.00000001.00000001

11111111.11111111.11111100.00000000

11000000.11000000.00000011.11111111

11000000.11000000.00000000.00000000

11000000.11000000.00000000.00000001

Subnet Mask: 255.255.252.0

IP Broadcast: 192.192.3.255

IP Network: 192.192.0.0

IP Gateway conv: 192.192.0.1

Bit per Network: 22

Bit per Host: 10

Max Hosts: 1024

### 126.5.4.3/9

01111110.00000101.00000100.00000011

11111111.10000000.00000000.00000000

01111110.01111111.11111111.11111111

01111110. 00000000.00000000.00000000

01111110. 00000000.00000000.00000001

Bit per Network: 9

Bit per Host: 23

Max Hosts: 8388608

Subnet Mask: 255.128.0.0

IP Broadcast: 126.127.255.255

IP Network: 126.0.0.0

IP Gateway conv: 126.0.0.1

### 200.1.9.8/24

10101000.00000001.00001001.00001000

11111111.11111111.11111111.00000000

10101000.00000001.00001001.11111111

10101000.00000001.00001001.00000000

10101000.00000001.00001001.00000001

Bit per Network: 24

Bit per Host: 8

Max Hosts: 256

Subnet Mask: 255.255.255.0

IP Broadcast: 200.1.9.255

IP Network: 200.1.9.0

IP Gateway conv: 200.1.9.1

### 172.16.0.4/16

10101100.00010000.00000000.00000100

11111111.11111111.00000000.00000000

10101100.00010000.11111111.11111111

Subnet Mask: 255.255.0.0

IP Broadcast: 172.16.255.255

10101100.00010000.00000000.00000000

IP Network: 172.16.0.0

10101100.00010000.00000000.00000001

IP Gateway conv: 172.16.0.1

Bit per Network: 16

Bit per Host: 16

Max Hosts: 65536