10.0.0.0 / 24

 \bullet Mask: 255.255.255.0

• Network address: 10.0.0.0

• First host ip: 10.0.0.1

• Last host ip: 10.0.0.254

• Broadcast ip: 10.0.0.255

• Number of hosts: 254

192.168.0.45 / 24

• Mask: 255.255.255.0

• Network address: 192.168.0.0

• First host ip: 192.168.0.1

 \bullet Last host ip: 192.168.0.254

 \bullet Broadcast ip: 192.168.0.255

• Number of hosts: 254

192.168.23.45 / 25

• Mask: 255.255.255.128

• Network address: 192.168.23.0

• First host ip: 192.168.23.1

• Last host ip: 192.168.23.126

• Broadcast ip: 192.168.23.127

• Number of hosts: 126

192.168.23.51 / 26

• Mask: 55.255.255.192

 \bullet Network address:192.168.23.0

• First host ip:192.168.23.1

• Last host ip:192.168.23.62

• Broadcast ip:192.168.23.63

• Number of hosts:62

$192.150.23.51 \ / \ 23$

• Mask: 255.255.254.0

 \bullet Network address:192.150.22.0

• First host ip:192.150.22.1

• Last host ip:192.150.23.254

• Broadcast ip:192.150.23.255

• Number of hosts: 510

82.15.0.0 / 17

• Mask: 255.255.128.0

- \bullet Network address:82.15.0.0
- First host ip:82.15.0.1
- Last host ip:82.15.127.254
- Broadcast ip:82.15.127.255
- Number of hosts: 32766

83.15.0.22 / 22

- Mask: 255.255.252.0
- \bullet Network address: 83.15.0.22
- First host ip: 83.15.0.1
- Last host ip: 83.15.3.254
- Broadcast ip: 83.15.3.255
- Number of hosts: 1022

10.0.0.0 / 8

- Mask: 255.0.0.0
- Network address: 10.0.0.0
- First host ip: 10.0.0.1
- Last host ip: 10.255.255.254
- \bullet Broadcast ip: 10.255.255.255
- Number of hosts: 16777214

192.168.0.45 / 30

- Mask: 255.255.255.252
- Network address: 192.168.0.44
- First host ip: 192.168.0.45
- Last host ip: 192.168.0.46
- Broadcast ip: 192.168.0.47
- Number of hosts: 2

192.168.23.45 / 29

- Mask: 255.255.255.248
- Network address: 192.168.23.40
- First host ip: 192.168.23.41
- Last host ip: 192.168.23.46
- Broadcast ip: 192.168.23.47
- Number of hosts: 6

$192.168.23.51\ /\ 17$

- Mask: 255.255.128.0
- Network address:192.168.0.0
- First host ip:192.168.0.1

- Last host ip:192.168.127.254
- Broadcast ip:92.168.127.255
- Number of hosts: 32766

192.150.23.51 / 10

- Mask: 255.192.0.0
- \bullet Network address:192.128.0.0
- First host ip:192.128.0.1
- Last host ip:192.191.255.254
- Broadcast ip:192.191.255.255
- Number of hosts: 4194302

82.15.0.0 / 11

- Mask: 255.224.0.0
- Network address:82.0.0.0
- First host ip:82.0.0.1
- Last host ip:82.31.255.254
- Broadcast ip:82.31.255.255
- Number of hosts: 2097150

83.15.0.22 / 18

- Mask: 255.255.192.0
- Network address:83.15.0.0
- First host ip:83.15.0.1
- Last host ip:83.15.63.254
- Broadcast ip:83.15.63.255
- Number of hosts: 16382

10.0.0.0 / 2

- Mask: 192.0.0.0
- Network address: 0.0.0.0
- First host ip: 0.0.0.1
- Last host ip: 63.255.255.254
- Broadcast ip: 63.255.255.255
- Number of hosts: 1073741822

192.0.0.20 / 15

- Mask: 255.254.0.0
- Network address: 192.0.0.0
- First host ip: 192.0.0.1
- Last host ip: 192.1.255.254
- Broadcast ip: 192.1.255.255

• Number of hosts: 131070

10.111.2.15 / 18

• Mask: 255.255.192.0

Network address: 10.111.0.0
First host ip: 10.111.0.1
Last host ip: 10.111.63.254
Broadcast ip: 10.111.63.255
Number of hosts: 16382

74.23.12.15 / 12

• Mask: 255.240.0.0

Network address: 74.16.0.0
First host ip: 74.16.0.1
Last host ip: 74.31.255.254
Broadcast ip: 74.31.255.255
Number of hosts: 1048574

19) 192.150.23.51 /9 Mask: 255.128.0.0 Network address: 192.128.0.0 First host ip: 192.128.0.1 Last host ip: 192.255.255.254 Broadcast ip: 192.255.255.255 Number of hosts: 8388606

82.15.0.0 / 7

• Mask: 254.0.0.0

Network address: 82.0.0.0First host ip: 82.0.0.1Last host ip: 83.255.255.254

Last host ip: 83.255.255.254
Broadcast ip: 83.255.255.255
Number of hosts: 33554430

83.15.0.22 / 6

• Mask: 252.0.0.0

Network address: 80.0.0.0First host ip: 80.0.0.1

Last host ip: 83.255.255.254Broadcast ip: 83.255.255.255Number of hosts: 67108862

10.0.0.0 / 16

• Mask: 255.255.0.0

Network address: 10.0.0.0First host ip: 10.0.0.1Last host ip: 10.0.255.254

Broadcast ip: 10.0.255.255Number of hosts: 65534

127.0.0.1 / 31

Mask: 255.255.255.254
Network address: 127.0.0.0
First host ip: 127.0.0.1
Last host ip: 127.0.0.0
Broadcast ip: 127.0.0.1
Number of hosts: 0

10.244.0.245 / 30

Mask: 255.255.255.252
Network address: 10.244.0.244
First host ip: 10.244.0.245
Last host ip: 10.244.0.246
Broadcast ip: 10.244.0.247

• Number of hosts: 2

10.244.0.87 / 29

Mask: 255.255.255.248
Network address: 10.244.0.80
First host ip: 10.244.0.81
Last host ip: 10.244.0.86
Broadcast ip: 10.244.0.87
Number of hosts: 6

200.20.20.20 / 28

Mask: 255.255.255.240
Network address: 200.20.20.16
First host ip: 200.20.20.17
Last host ip: 200.20.20.30
Broadcast ip: 200.20.20.31
Number of hosts: 14

10.244.76.76 / 30

Mask: 255.255.255.252
Network address: 10.244.76.76
First host ip: 10.244.76.77
Last host ip: 10.244.76.78
Broadcast ip: 10.244.76.79

• Number of hosts: 2

83.15.0.22 / 30

• Mask: 255.255.255.252

Network address: 83.15.0.20
First host ip: 83.15.0.21
Last host ip: 83.15.0.22
Broadcast ip: 83.15.0.23

• Number of hosts:2