0001 1011 = 27

1010 1010 = 170

0110 1111 = 111

1111 1000 = 248

0010 0000 = 32

0101 0101 = 85

0011 1110 = 62

0000 0011 = 3

1110 1101 = 237

1100 0000 = 192

Decimal to binary conversion

123 = 0111 1011

50 = 0011 0010

255 = 1111 1111

200 = 1100 1000

10 = 0000 1010

138 = 1000 1010

1 = 0000 0001

13 = 0000 1101

250 = 1111 1010

107 = 0110 1011

224 = 1110 0000

114 = 0111 0010

192 = 1100 0000

172 = 1010 1100

100 = 0110 0100

119 = 0111 0111

57 = 0011 1001

98 = 0110 0010

179 = 1011 0011

2 = 0000 0010

Address Class Identification

192.14.2.0 C

148.17.9.1 B

193.42.1.1 C

126.8.156.0 A

220.200.23.1 C

177.100.18.4 B

119.18.45.0 A

199.200.15.0 C

95.0.21.90 A

33.0.0.0 A

158.98.80.0 B

219.21.53.0 C

Network and host identification

117.100.18.14 -> network 117.100

209.240.80.78 -> network 209.240.80

199.155.77.56 -> network 199.155.77

215.45.45.0 -> network 215.45.45

192.200.15.0 -> network 192.200.15

95.0.21.0 -> network 95

33.0.0.0 -> network 33

158. 98. 80.0 ->network 158.98

Network address

192.149.24.0

150.203.0.0

10.0.0.0

186.13.23.0

223.69.0.0

200.120.135.0

27.0.0.0

199.20.150.0

191.55.165.0

28.212.0.0

Default subnet mask

255.255.0.0

255.255.255.0

255.0.0.0

255.0.0.0

255.255.255.0

255.255.255.0

255.0.0.0

255.255.0.0