

1024

172.16.4.0~172.16.7.255

NA= 172.16.4.0 BA= 172.16.7.255 GW=172.16.4.1 SM 255.255.252.0

172.16.8.0~172.16.11.255

NA= 172.16.8.0 BA= 172.16.11.255 GW=172.16.8.1 SM 255.255.252.0

172.16.12.0~172.16.15.255

NA= 172.16.12.0 BA= 172.16.15.255 GW=172.16.12.1 SM 255.255.252.0

James Small
CSE366
Lab # 3
Subnets

512

172.16.16.0~172.16.17.255

NA= 172.16.16.0 BA= 172.16.17.255 GW=172.16.16.1 SM 255.255.254.0

172.16.18.0~172.16.19.255

NA= 172.16.18.0 BA= 172.16.19.255 GW=172.16.18.1 SM 255.255.254.0

172.16.20.0~172.16.21.255

NA= 172.20.16.0 BA= 172.16.21.255 GW=172.16.20.1 SM 255.255.254.0

172.16.22.0~172.16.23.255

NA= 172.16.22.0 BA= 172.16.23.255 GW=172.16.22.1 SM 255.255.254.0

172.16.24.0~172.16.25.255

NA= 172.16.24.0 BA= 172.16.25.255 GW=172.16.24.1 SM 255.255.254.0

172.16.26.0~172.16.27.255

NA= 172.16.26.0 BA= 172.16.27.255 GW=172.16.26.1 SM 255.255.254.0

172.16.28.0~172.16.29.255

NA= 172.16.28.0 BA= 172.16.29.255 GW=172.16.28.1 SM 255.255.254.0

172.16.30.0~172.16.31.255

NA= 172.16.30.0 BA= 172.16.31.255 GW=172.16.30.1 SM 255.255.254.0

256

172.16.32.0~172.16.32.255

NA= 172.16.32.0 BA= 172.16.32.255 GW=172.16.32.1 SM 255.255.255.0

172.16.33.0~172.16.33.255

NA= 172.16.33.0 BA= 172.16.33.255 GW=172.16.33.1 SM 255.255.255.0

172.16.34.0~172.16.34.255

NA= 172.16.34.0 BA= 172.16.34.255 GW=172.16.34.1 SM 255.255.255.0

172.16.35.0~172.16.35.255

NA= 172.16.35.0 BA= 172.16.35.255 GW=172.16.35.1 SM 255.255.255.0

172.16.36.0~172.16.36.255

NA= 172.16.36.0 BA= 172.16.36.255 GW=172.16.36.1 SM 255.255.255.0

172.16.37.0~172.16.37.255

NA= 172.16.37.0 BA= 172.16.37.255 GW=172.16.37.1 SM 255.255.255.0

172.16.38.0~172.16.38.255

NA= 172.16.38.0 BA= 172.16.38.255 GW=172.16.38.1 SM 255.255.255.0

172.16.39.0~172.16.39.255

NA= 172.16.39.0 BA= 172.16.39.255 GW=172.16.39.1 SM 255.255.255.0

172.16.40.0~172.16.40.255
NA= 172.16.40.0 BA= 172.16.40.255 GW=172.16.40.1 SM 255.255.255.0

172.16.41.0~172.16.41.255
NA= 172.16.41.0 BA= 172.16.41.255 GW=172.16.41.1 SM 255.255.255.0

172.16.42.0~172.16.42.255
NA= 172.16.42.0 BA= 172.16.42.255 GW=172.16.42.1 SM 255.255.255.0

172.16.43.0~172.16.43.255
NA= 172.16.43.0 BA= 172.16.43.255 GW=172.16.43.1 SM 255.255.255.0

172.16.44.0~172.16.44.255
NA= 172.16.44.0 BA= 172.16.44.255 GW=172.16.44.1 SM 255.255.255.0

172.16.45.0~172.16.45.255
NA= 172.16.45.0 BA= 172.16.45.255 GW=172.16.45.1 SM 255.255.255.0

172.16.46.0~172.16.46.255
NA= 172.16.46.0 BA= 172.16.46.255 GW=172.16.46.1 SM 255.255.255.0

172.16.47.0~172.16.47.255
NA= 172.16.47.0 BA= 172.16.47.255 GW=172.16.47.1 SM 255.255.255.0

128

172.16.48.0~172.16.48.127
NA= 172.16.48.0 BA= 172.16.48.127 GW=172.16.48.1 SM 255.255.255.128

172.16.48.128~172.16.48.255
NA= 172.16.48.128 BA= 172.16.48.255 GW=172.16.48.129 SM 255.255.255.128

172.16.49.0~172.16.49.127
NA= 172.16.49.0 BA= 172.16.49.127 GW=172.16.49.1 SM 255.255.255.128

172.16.49.128~172.16.49.255
NA= 172.16.49.128 BA= 172.16.49.255 GW=172.16.49.129 SM 255.255.255.128

172.16.50.0~172.16.50.127
NA= 172.16.50.0 BA= 172.16.50.127 GW=172.16.50.1 SM 255.255.255.128

172.16.50.128~172.16.50.255
NA= 172.16.50.128 BA= 172.16.50.255 GW=172.16.50.129 SM 255.255.255.128

172.16.51.0~172.16.51.127
NA= 172.16.51.0 BA= 172.16.51.127 GW=172.16.51.1 SM 255.255.255.128

172.16.51.128~172.16.51.255
NA= 172.16.51.128 BA= 172.16.51.255 GW=172.16.51.129 SM 255.255.255.128

64

172.16.52.0~172.16.52.63
NA= 172.16.52.0 BA= 172.16.52.63 GW=172.16.52.1 SM 255.255.255.192

172.16.52.64~172.16.52.127
NA= 172.16.52.64 BA= 172.16.52.127 GW=172.16.52.65 SM 255.255.255.192

172.16.52.128~172.16.52.191
NA= 172.16.52.128 BA= 172.16.52.191 GW=172.16.52.129 SM 255.255.255.192

172.16.52.192~172.16.52.255

NA= 172.16.52.192 BA= 172.16.52.255 GW=172.16.52.193 SM 255.255.255.192

32

172.16.53.0~172.16.53.31

NA= 172.16.53.0 BA= 172.16.53.31 GW=172.16.53.1 SM 255.255.255.224

172.16.53.32~172.16.53.63

NA= 172.16.53.32 BA= 172.16.53.63 GW=172.16.53.33 SM 255.255.255.224

172.16.53.64~172.16.53.95

NA= 172.16.53.64 BA= 172.16.53.95 GW=172.16.53.65 SM 255.255.255.224

172.16.53.96~172.16.53.127

NA= 172.16.53.96 BA= 172.16.53.127 GW=172.16.53.97 SM 255.255.255.224

16

172.16.53.128~172.16.53.143

NA= 172.16.53.128 BA= 172.16.53.143 GW=172.16.53.129 SM 255.255.255.240

172.16.53.144~172.16.53.159

NA= 172.16.53.144 BA= 172.16.53.159 GW=172.16.53.145 SM 255.255.255.240