

125.20.0.0/9

F = 1200 hosts - $2^{11} = 2048$ hosts

I = 1200 hosts - $2^{11} = 2048$ hosts

C " $2^9 = 512$

G " $2^9 = 512$

E " $2^7 = 128$ hosts

B = $2^2 = 4$ hosts

A = 4 hosts

D = 4

H = 4

F

Need = 1200 hosts

NA: 125.20.0.0

BA: 125.20.7.255

BB: 11

I

Need: 1200 hosts

NA: 125.20.8.0

BA: 125.20.15.255

BB: 11

C

Need: 500 hosts

NA: 125.20.16.0

BA: 125.20.17.255

BB:9

G

500 hosts

NA: 125.20.18

BA: 125.20.19.255

BB:9

E

75 hosts

NA: 125.20.20

BA: 125.20.20.127

BB:7

B

2 hosts

NA: 125.20.20.128

BA: 2

A

2 HOSTS

NA: 125.20.20.132

BA: 125.20.20.135

BB. 2

D

NA: 125.20.20.136

BA: 120.20.20.139

BB: 2

H

NA: 125.20.20.140

BA: 125.20.20.143

BB:2

EIGRP

OSPF



F

B

G



A

C



E

H



I

D



RIP V2