

Supernetting → 187.10.0.0, 187.10.32.0, 187.10.64.0

Red Host
187.00001010.00000000.00000000 / 19

Red Host
187.00001010.00100000.00000000 / 19

Red Host
187.00001010.01000000.00000000 / 18

La suma de las subredes da:

→ 187.10.0.0 / 17

R1 (2¹⁴ - 2 hosts = 146): Red Subred Host
187.00001010.00000000.00000000 / 17

IP Red → 187.10.0.0 / 18; 1^a IP / Última: 187.10.0.1 / 187.10.63.254

Broadcast: 187.10.63.255.

R2 (2¹² - 2 hosts = 126): Red Subred Host
187.00001010.01000000.00000000 / 17

IP Red → 187.10.64.0 / 20; 1^a IP / Última: 187.10.64.1 / 187.10.79.254

Broadcast → 187.10.79.255

R3 ($2^{12} - 2 = 126$): ^{Red} 187.00001010. ^{Subred} 0101 ^{4 Host} 0000.00000000/17

IP Red: 187.10.80.0/20; 1-Última IP: 187.10.80.1/187.10.95.254

Broadcast: 187.10.95.255

R4 ($2^{12} - 2 = 126$): ^{Red} 187.00001010. ^{Subred} 0110 ^{4 Host} 0000.00000000/17

IP Red: 187.10.96.0/20; 1-Última IP: 187.10.96.1/187.10.111.254

Broadcast: 187.10.111.255

R5 ($2^{12} - 2 = 126$): ^{Red} 187.00001010. ^{Subred} 0111 ^{4 Host} 0000.00000000/17

IP Red: 187.10.112.0/20; 1-Última IP: 187.10.112.1/187.10.127.254

Broadcast: 187.10.127.255

Ya no se pueden crear más ...