Andyring Emoling Subnot Birey => 5N1 172.16.150.41 255.255.192.0

5 N 4

	00000000	0
	10000000	128
	11000000	192
	11100000	224
	11110000	240
	<b>11111</b> 000	248
	11111100	252
	11111110	254
	11111111	255
۷.	1/8	

Subout 19? 72.16.150.41) /18 => 32-12 PPPPPPPP PPPPPPP PP HHHHHH HHHHHHHH 10 101100 0000 0000 10/01010 0010100/ 0000000 1000000 10101100 000000 72.16.128.0.

172.16.150.41 / 17 172.16.128.0 P 130.4.102.1 -> 255.255.252.0

Sousant 1) !
Broad as Add!

nary Mask ctet	Decimal Equivalent	Number of Binary 1s
0000000	0	0
0000000	128	1
1000000	   192	2
11100000	224	3
 11110000	- <del></del>	4
1111000 	248	5
11111100 11111100	<del> </del>	6
	254	7
11111110	255	8

255,0-0-0 Matherdia carj. 0,255 255.255.0.00 255.255.25500 10.77.65.3 (255).259.255.0) 24 Substant 10 Broaden 10 -> octed 255 -> ~ copy david 1P 10 0 27 - 55 60 -> Subml 10 -) oded o ) wite zero/255 10. 77 ° 55.255 -> Brodant De -

1.99.53.76

Shout In => 1.0.0.0.0

Drad >> 1.255.255.0 =>

192.168.6.54 24 Subut ID => 192.168-6.0 Brodcar ID => 192.168.6.255

172-16.150.41 /18 having octut SWZ ) SW3 SWh > 64 128 192

121 172.16.150.41 214-2-5 172.16.0-0-7 172.168.64.0 -5 172.168.128.0-172.168.192.07

## 255.255.128.0

Binary Mask Octet	Decimal Equivalent	Number of Binary 1s
00000000	0	0
10000000	128	1
11000000	192	2
11100000	224	3
<b>1111</b> 0000	240	4
<b>11111</b> 000	248	5
11111100	252	6
11111110	254	7
11111111	255	8

Decimal Equivalent	Number of Binary 1s
0	0
128	1
192	2
224	3
240	4
248	5
252	6
254	7
255	8
	Equivalent 0 128 192 224 240 248 252 254