

SÍŤOVÁ ADRESA: 10.160.166.232

SUBNET MASK 255.255.255.252

11 1 1 1 1 0 0  
128 64 32 16 8 4 2 1

POKUD JSEM  
ODEČÍTAL NAPIŠI 1

232 - 128 = 104

104 - 64 = 40

40 - 32 = 8

8 < 16 = 0

8 - 8 = 0

0 < 4 = 0

0 < 2 = 0

0 < 1 = 0

1	1	1
1	1	1
1	1	1
0	1	0
1	1	1
0	1	0
0	0	0
0	0	0

AND

=

11101000  
232

NEGACE

(SUBNET)

SÍŤ

10.160.166.232

→ 11101000

→ 00000011

11101011 = 235

OR

BROADCAST: 10.160.166.235

FIRST HOST: 10.160.166.233

LAST HOST: 10.160.166.234