

NAMA : Rizki Hanif

NIM : L2001802101

KELAS : E

PRAKTIKUM JARINGAN KOMPUTER

TUGAS DI PAPAN

SOAL : 192.168.5.0/28

2	4	8	1	3	6	1	2
			6	2	4	2	5
						8	5
2	2	2	2	2	3	3	3
5	6	7	8	9	0	1	1

11111111.11111111.11111111.11110000

255 . 255 . 255 . 240

1. JUMLAH SUBNET = $2^X = 2^4 = 16$ SUBNET
2. JUMLAH HOST/SUBNET = $2^2 - 2 = 4 - 2 = 2$ HOST
3. BLOK SUBNET = $256 - 240 = 16$ TP AD
4. TABEL SUBNET

N E T W O R K	1 9 2 . 1 6 8 . 5 . 0	1 9 2 . 1 6 8 . 3 . 1 6
H O S T P E R T A M A	1 9 2 . 1 6 8 . 5 . 1	1 9 2 . 1 6 8 . 3 . 1 7
H O	1 9	1 9

S T T E R A K H I R	2 . 1 6 8 . 3 . 2 9	2 . 1 6 8 . 3 . 2 5 4
B R O A D C A S T	1 9 2 . 1 6 8 . 3 . 1 5	1 9 2 . 1 6 8 . 3 . 2 6 5

N E T W O R K	H O S T P E R T A M A	H O S T T E R K A H I R	B R O A D C A S T
1 9 2 . 1 6 8 . 5 . 0	5 . 1	1 4	1 5
5 . 1 6	1 7	2 2 2	2 2 3
2	2	2	2

2 4	2 5	3 8	3 9
1 9 2	1 9 3	2 5 4	2 5 5