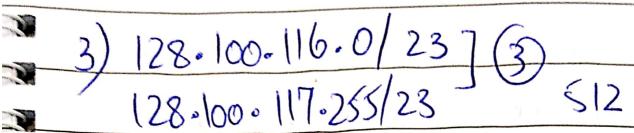
1	A
V	Networking Assignment 2 Date:
V	
W.	2) y 128.100.112.0/21
17	Means 21 bits out 32 gre
V	Fixed.
2	7 Also, first two complete
	octets and 5 bits of 3rd
	octet are fried.
	So 3 1sts left means
	8 networks available.
3	This network will be
	128-100-112-0/217
	8 notworks,
3	128.100-119.721
31	
ar	In this a sore simple case = Urus
21	Technologies —
	reciniologies —

Date:	
Dute.	
network Address will be	
128000011200/21	
Broadcost Address will be	
1280/000/190255/27	
202) Now driding the above	É
Stock into 4 subnetworks,	1
	=
It will be	
1) 128.100.112.0 237	=
128-100 0113-255 23 - (512)	E
2) 128.100.114.0 [23]	
128.100.115.255/23 - (512)	2
The state of the s	E
≈urus	
Technologies	

D	-	4	-	
1)	-	Т	ω	
-	500	٠.		•



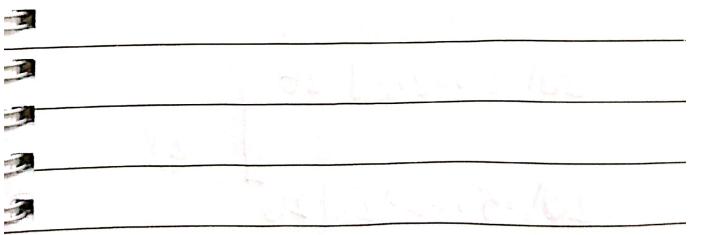
The state of the s

V

-

1

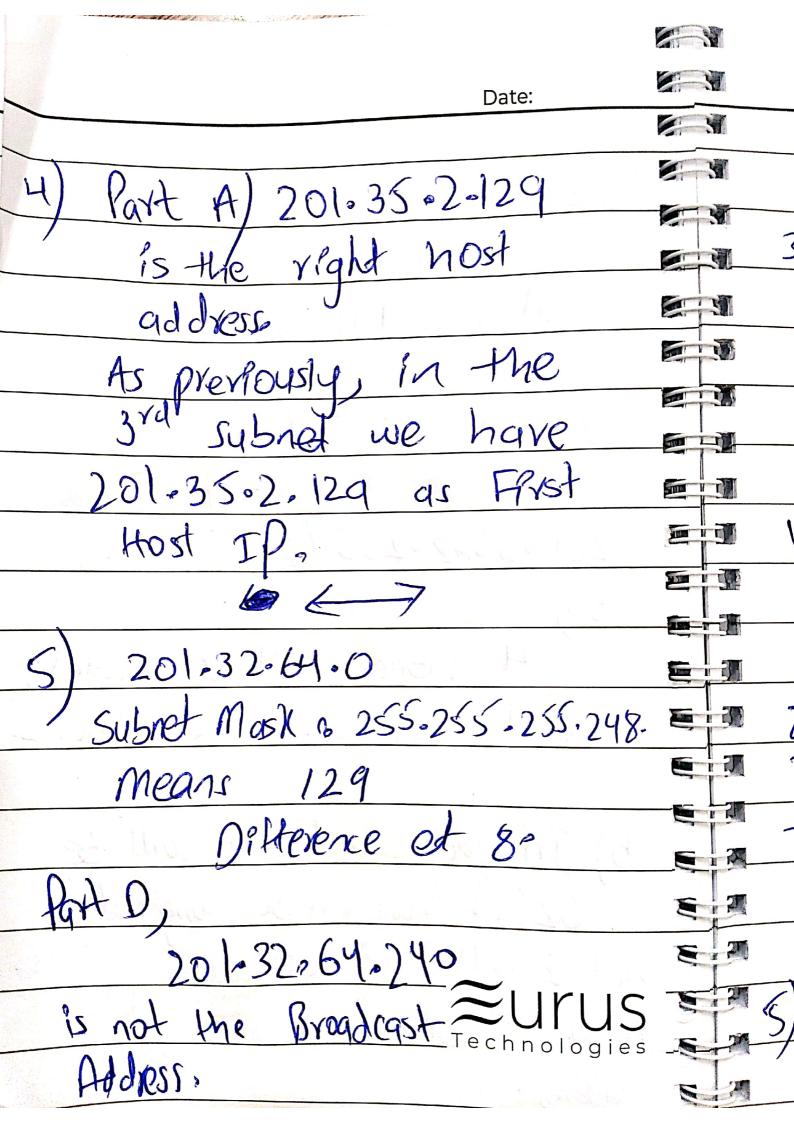
All above 4 susnetworks have 512 FP addresses.





Date:	0
3) 201.35.2.0	
2010350200	
netmask = 255.255.255.192	
a) The network will be	E
201-35-2-0/26	_6
764 subable exected.	1
201.35.2.0/267	٤
201.35.2.63/26	
	2
201.35.2.64 267	
$(\widehat{2})$	
201-35-2-127/26	2
	8
≈urus	1000
Technologies	-6-

N	
	Date:
1	201-35.2.128/267
1	3
N	201.35.2.191/26
1	and the state of t
A STATE OF THE STA	201.35.2-192/267
	the state of An
1	201.35.2.255/26
19	So,
	4 subnets will be created,
	and above are there addresses.
- 19	
	b) In each subject there will be 62 It's than can be assigned and 2 will be - Network
3	62 Il's than can be assigned
3	and 2 will be - Network
30	Addresand Broadcast ~ UIUS
	Addrs -



W 10 Date: 10 FN TO M P T F 2016