

Solution Quiz#4(5B)

MCQ's

1. d
2. c
3. b

T/F

1. F
2. T

Q2. Solution:-

- i. The subnet mask to be configured in each subnet: 255.255.255.192
- ii. 1st IP address in subnet 10: 190.0.82.64/26
Last IP address in subnet 10: 190.0.82.127/26
- iii. 20th IP address in subnet 20: 190.0.84.211/26
50th IP address in subnet 20: 190.0.84.241/26
- iv. Number of addresses in each subnet: $2^6 = 64$
- v. Broadcast addresses of last subnet (32nd subnet): 190.0.87.255/26