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Saturday, July 20, 2019

Full Name :

Anawat Tongta

Student ID :

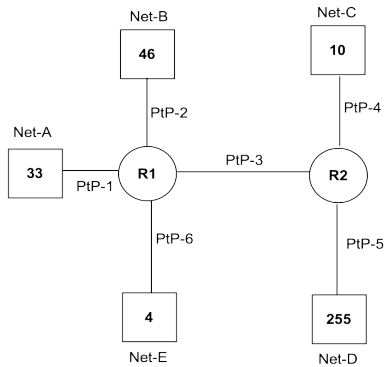
593030310051

30-min Quiz-1 [30 คะแนน]

1. ป้อนไอพี IPv4 (32 bit) เครือข่าย 158.109.32.0/22 ในตาราง (5 คะแนน)

First IP addr	158.109.32.1
Last IP addr	158.109.35.254
Broadcast IP	158.109.35.255
Full netmask	255.255.255.0
Maximum host	1023 IP

2. ใช้ไอพี IPv4 หมายเลข 158.109.32.0/22 ออกแบบเครือข่ายต่อไปนี



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Network prefix: 158.109.32.0/22

Net. Name Number host Network IP First IP Last IP Broadcast IP

Net-A	33	158.109.32.0	158.109.32.1	158.109.32.11	158.109.32.63
Net-B	46	158.109.32.64	158.109.32.105	158.109.32.193	158.109.32.255
Net-C	10	158.109.32.194	158.109.32.203	158.109.32.212	158.109.32.255
Net-E	4	158.109.32.254	158.109.32.255	158.109.32.255	158.109.32.255
Net-D	255	158.109.32.154	158.109.32.155	158.109.32.254	158.109.32.255