

## MULTILAYER SWITCH PRACTICE

GIVEN: 118.211.80.183/12

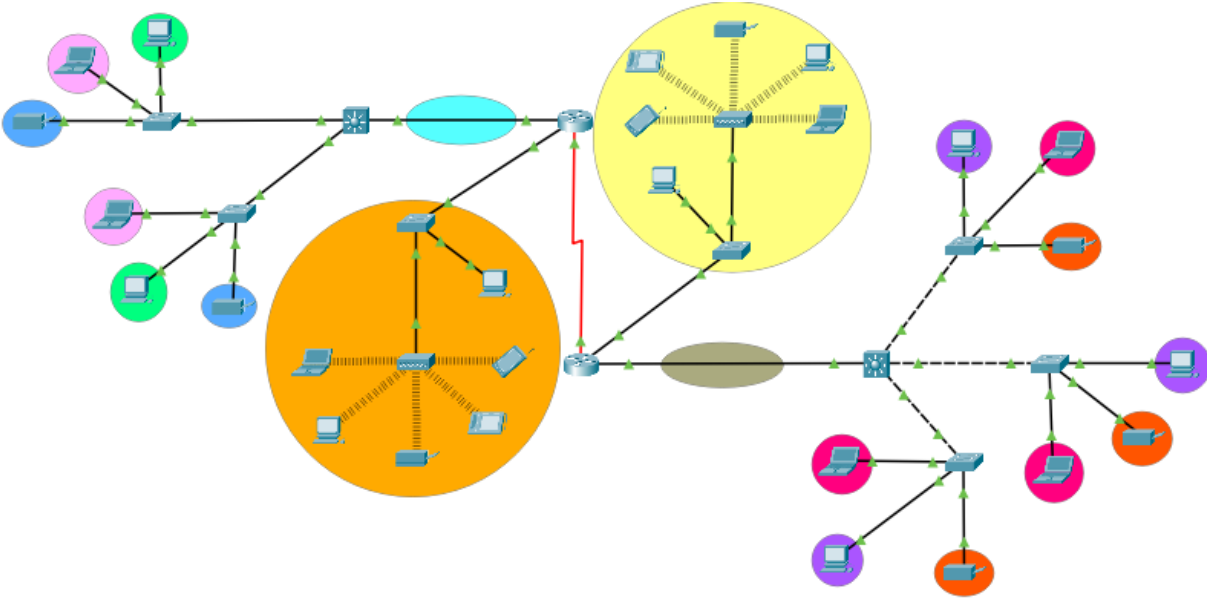
FIND:

- PREFIX
- DELTA
- NETWORK ADDRESS
- BROADCAST ADDRESS
- NO. OF USABLE HOST ADDRESSES
- NO. OF WASTED ADDRESSES

GLHF :))

TOPOLOGY IS IN THE NEXT PAGE

# TOPOLOGY:



31 IM: 510 HOSTS	34 NETWORKING: 2044 HOSTS
32 OOP: 69 HOSTS	35 WEBDEV: 999 HOSTS
33 DSA: 21 HOSTS	36 SERVING: 1024 HOSTS
LAN 1: 131000 HOSTS	LAN 2: 524268 HOSTS
WAN: 2 HOSTS	ROUTER TO MLS 1: 10 HOSTS
	ROUTER TO MLS 2: 6 HOSTS