PRACTICALS PRACTICE – EVERYTHING STATED IN THE EMAIL

GIVEN: 50.180.182.130 /17

FIND:
- PREFIX
- DATA
- NETWORK ADDRESS
- BROADCAST ADDRESS
- NEW SUBNET MASK

PHONE NUMBERS:

PHONE 1: 1010
PHONE 2: 1020
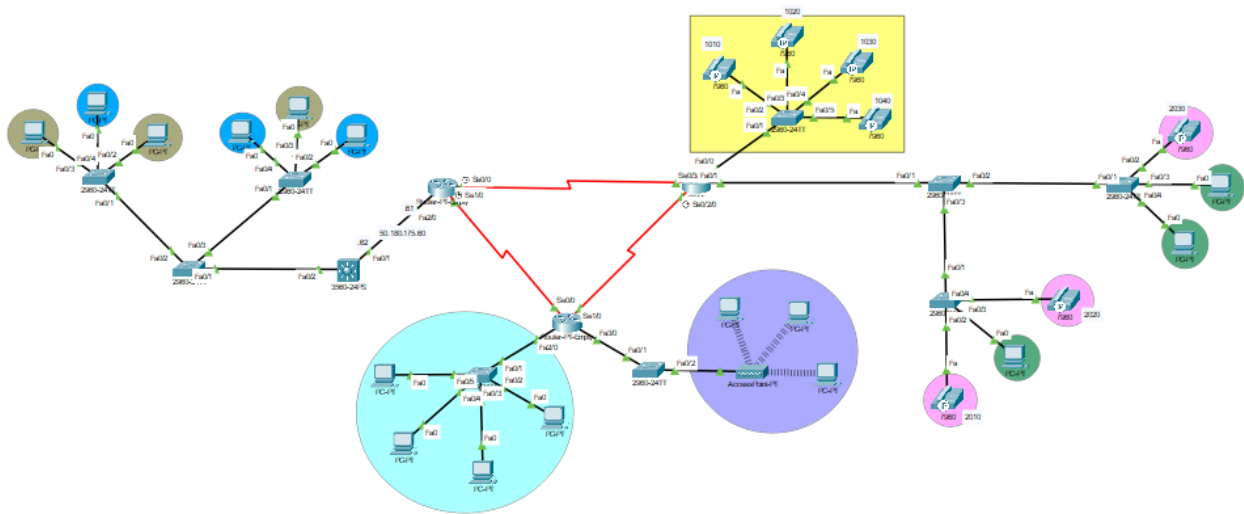PHONE 3: 1030
PHONE 4: 1040
PHONE 5: 2010
PHONE 6: 2020
PHONE 7: 2030

(I made this easier because holy shit, fuck static routing)
GLHF!

TOPOLOGY:

LAN 1: 340 HOSTS	**VLAN 62:** 8009 HOSTS
LAN 2: 2000 HOSTS	**VLAN 63:** 183 HOSTS
LAN 3: 577 HOSTS	**VLAN 64:** 8 HOSTS
VLAN 60: 19 HOSTS	**WANS:** 2 HOSTS