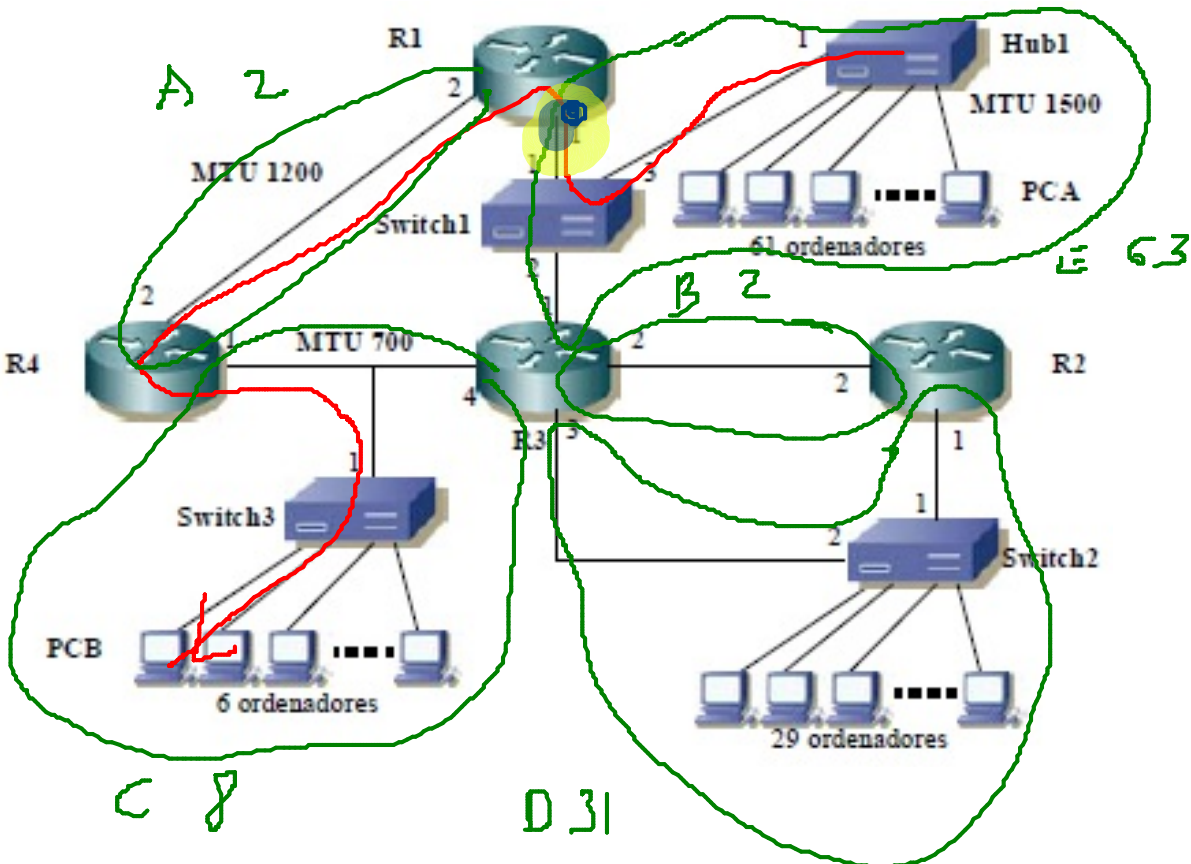




88.2.2.128/25 ←
 88.2.3.128/25 ←

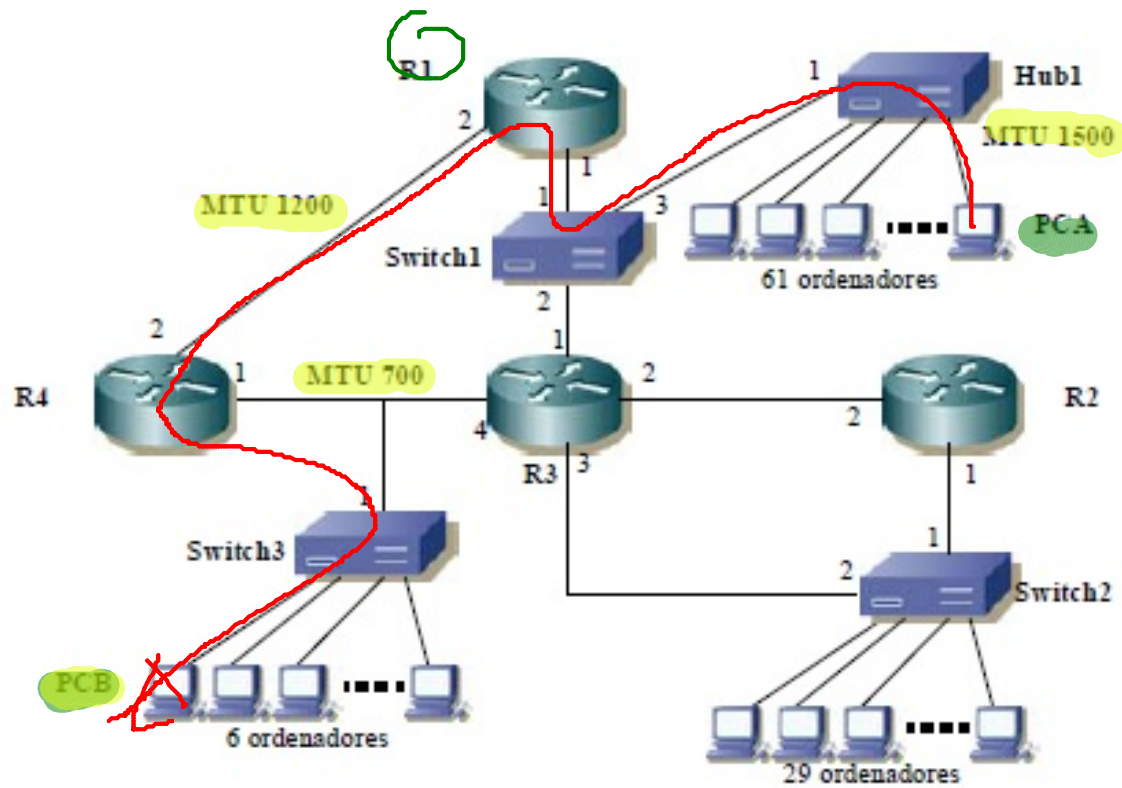
A { 88.2.3.129/25 ^{RED}
 R1, 88.2.3.130 ^{MAJLAR}
 R2, 88.2.3.131 ^{R DEFECTO}

B { 88.2.2.145/28
 R4, 88.2.2.146

- A 2 n=2
- B 11 n=1
- C 8 n=4
- D 31 n=6
- E 63 n=7

88.2.2.1000 00XX
 " 1000 01XX
 1001 XXXX
 11XX XXXX
 88.2.3.1 XXXX XXXX

88.2.2.128/30
 .132/30
 .144/28 ←
 .192/26
 88.2.3.128/25



DF = 0

PCA

ETH	IP	UDP	IP
20	20	1378	

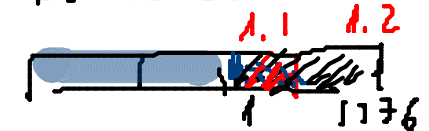
1) $1378 < \text{MTU } 1500$
 $> \text{MTU } 1200$

Red 2) R1 FRAGMENTAR

$$1200 - 20 = 1180$$

$$1176 \text{ (MULTIPLO DE 8)}$$

1ª F : 14 ETH + 20 IP + 1176 Datos IP
 = 1210 bytes ETH
 offset = 0
 MF = 1



2ª F : 14 ETH + 20 IP + $(1378 - 1176) = 202$
 = 1386 bytes ETH
 offset = $1176 / 8 = 147$
 MF = 0



Red 3) 1.1 F

1.2 F

$700 - 20 = 680 \text{ (MULTIPLO 8)}$
 1ª F : 14 ETH + 20 IP + 680 Datos IP = 714 bytes ETH offset = 0 MF = 1
 2ª F : 14 ETH + 20 IP + $(1176 - 680 = 496)$ Datos IP = 714 bytes ETH offset = $680 / 8 = 85$ MF = 1

