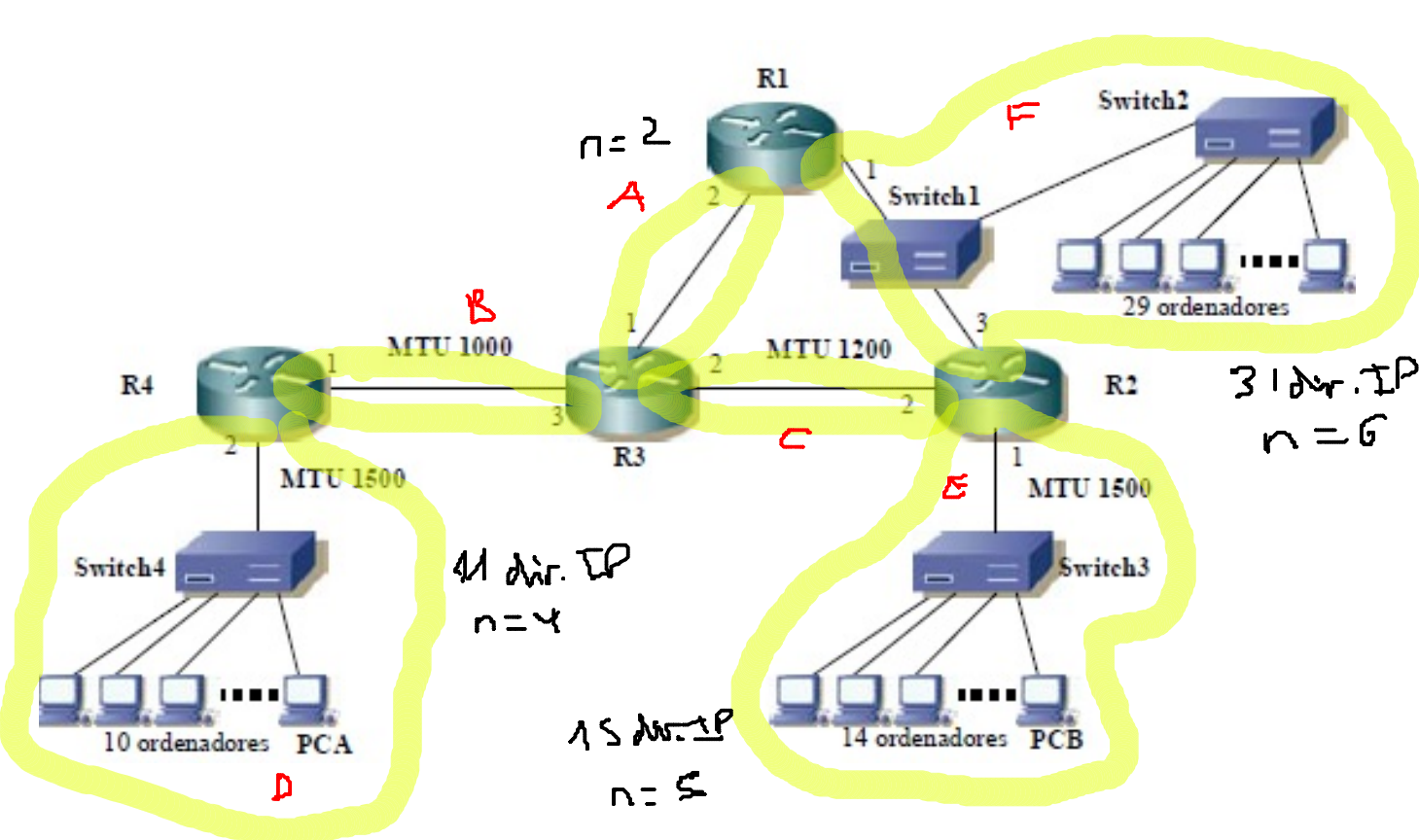




44.3.2.0/23
 44.3.0000 001X . xxxx xx8x

3 dir. IP $\leq 2^n - 2$
 $n = 6$

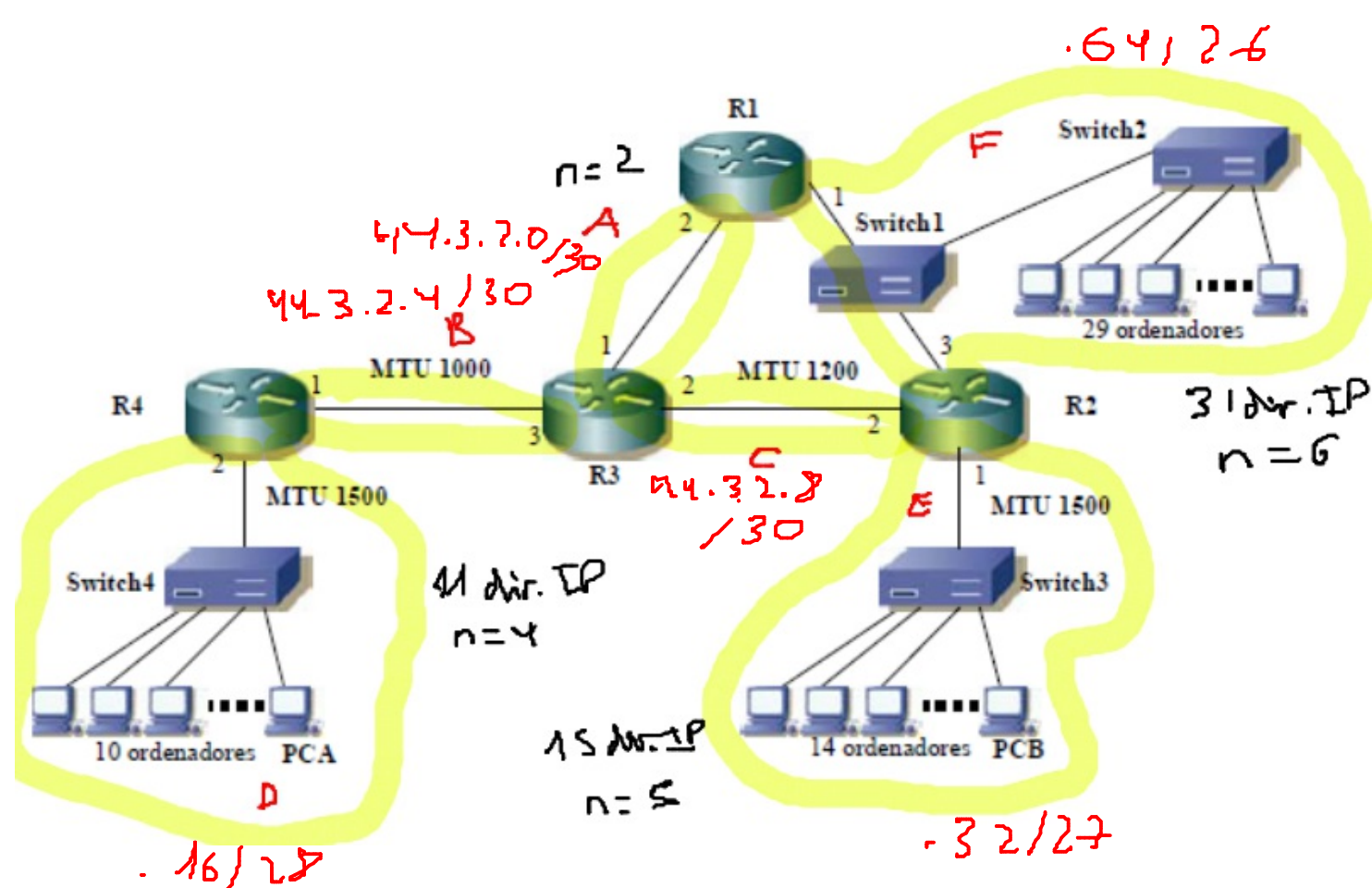
41 dir. IP
 $n = 4$

15 dir. IP
 $n = 5$

A	44.3.2 ¹⁰ .	0000	00xx
B	"	0010	01xx
C	"	0010	10xx
			11xx
D		0001	xxxx
E		001x	xxxx
F		01xx	xxxx
		1xxx	xxxx
	11.	xxxx	xxxx

44.3.2.0/30
 44.3.2.4/30
 44.3.2.8/30
 44.3.2.16/28
 44.3.2.32/27
 44.3.2.64/26

41825
 44.3.2.12/30
 44.3.2.128/25
 44.3.3.0/24



R3 Red Masc N. H. Intef

44.3.2.0/30 — 1

44.3.2.4/30 — 3

44.3.2.8/30 — 2

44.3.2.16/28 ip R4, 1 3

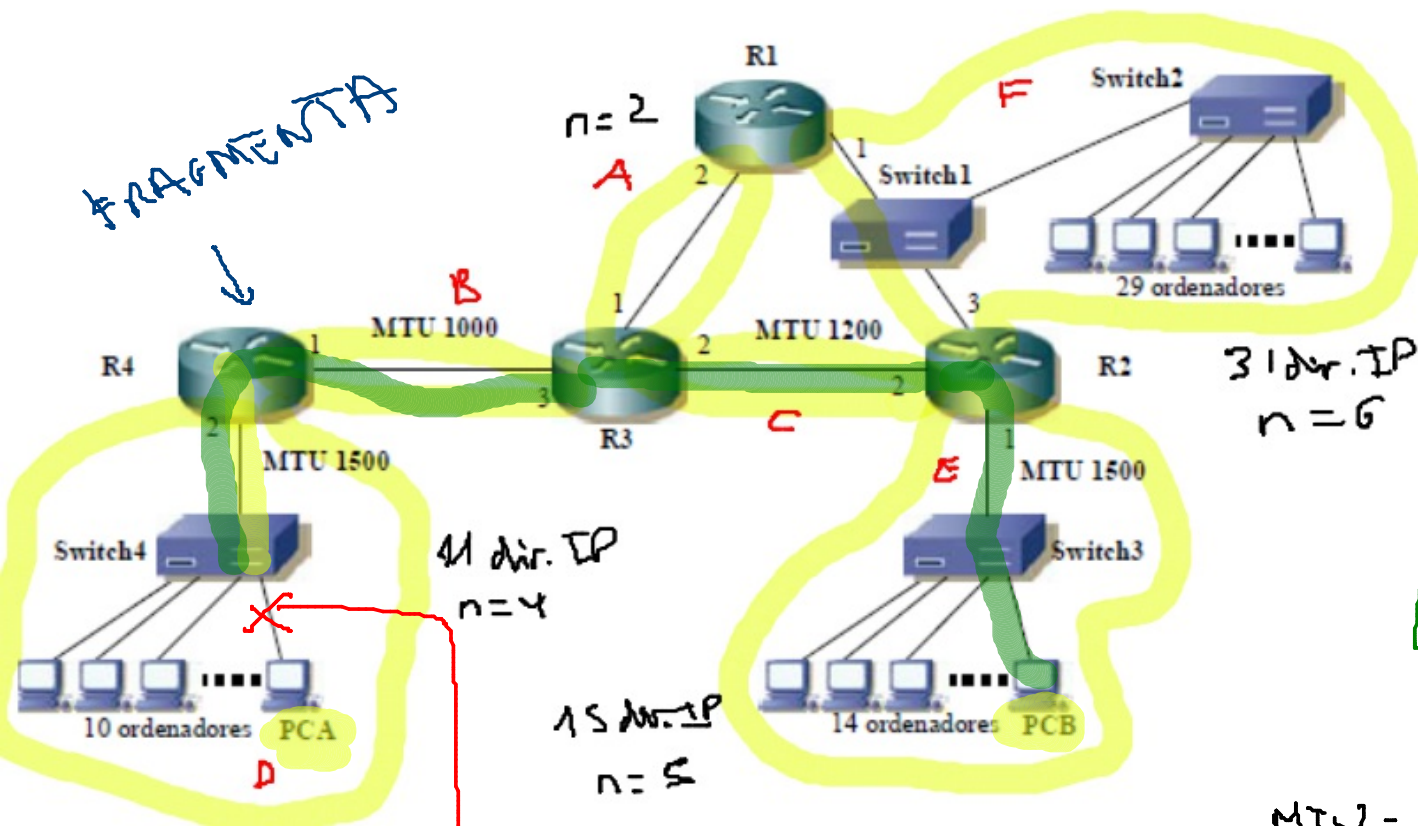
44.3.2.32/27 ip R2, 2 2

44.3.2.64/26 ip R2, 2 2

00000000
01000000

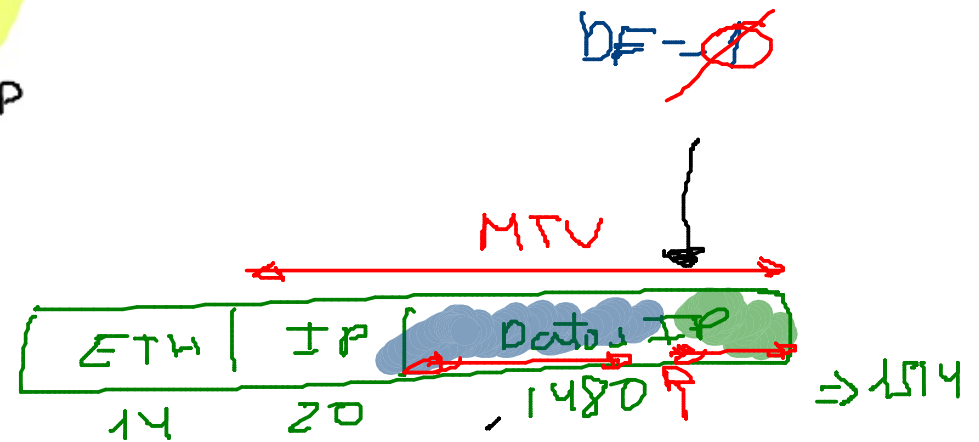
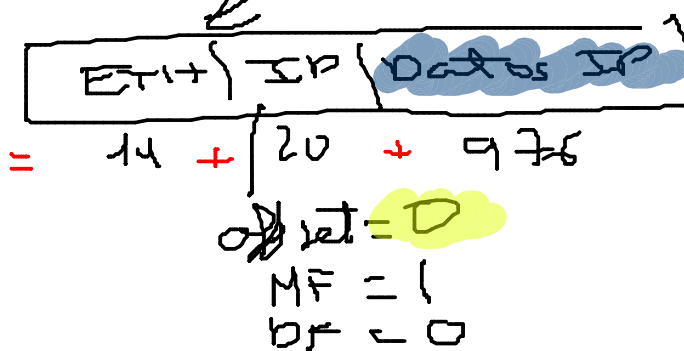
0.0.0.0/0 ip R2, 2 2
44.3.2.0/25 ip R2, 2 2
44.3.2.0/24 ip R2, 2 2

FRAGMENTA

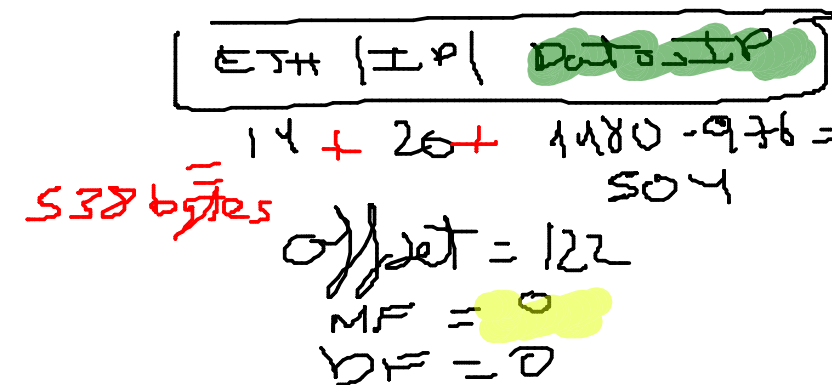


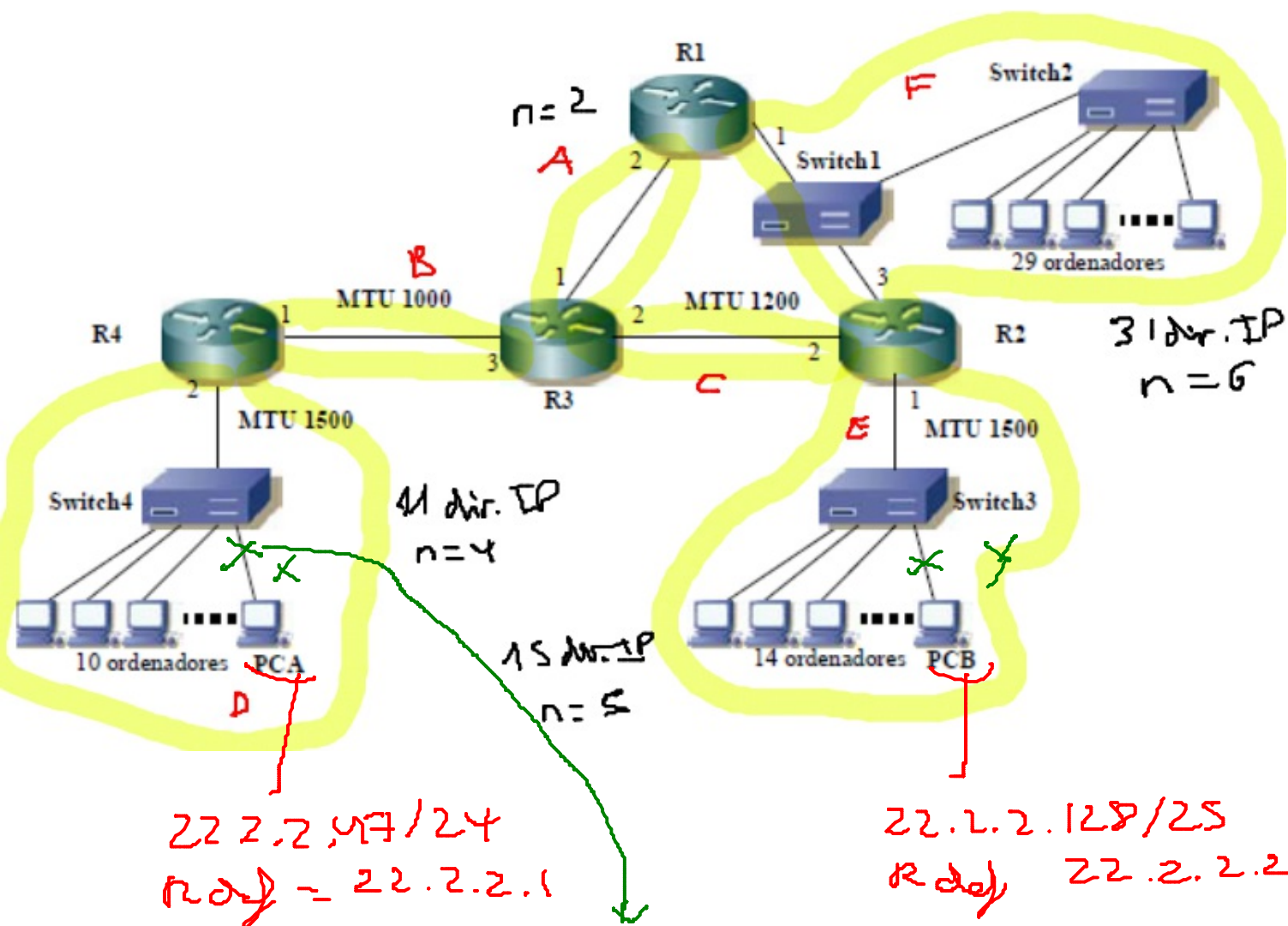
1514 bytes
No opciones IP

Turno
ETHER 1010



$$\begin{aligned} \text{MTU} &= 1000 \\ 1000 - 20 &= 980 \rightarrow 976 \text{ bytes} = 122 \cdot 8 \\ 1480 / 976 &= 1,51 \end{aligned}$$





/24 A 22.2.2.0
 B 22.2.2.0 OR 16
 dest
 /25 B 22.2.2.128
 A 22.2.2.0

22.2.2.0/24
 R def = 22.2.2.1

22.2.2.128/25
 R def 22.2.2.254

		MAC ₀	MAC ₁	IP ₀	IP ₁
x	A → B	MAC _A	MAC _B	IP _A	IP _B
y	B → A	MAC _B	MAC _{R2, 1}	IP _B	IP _A