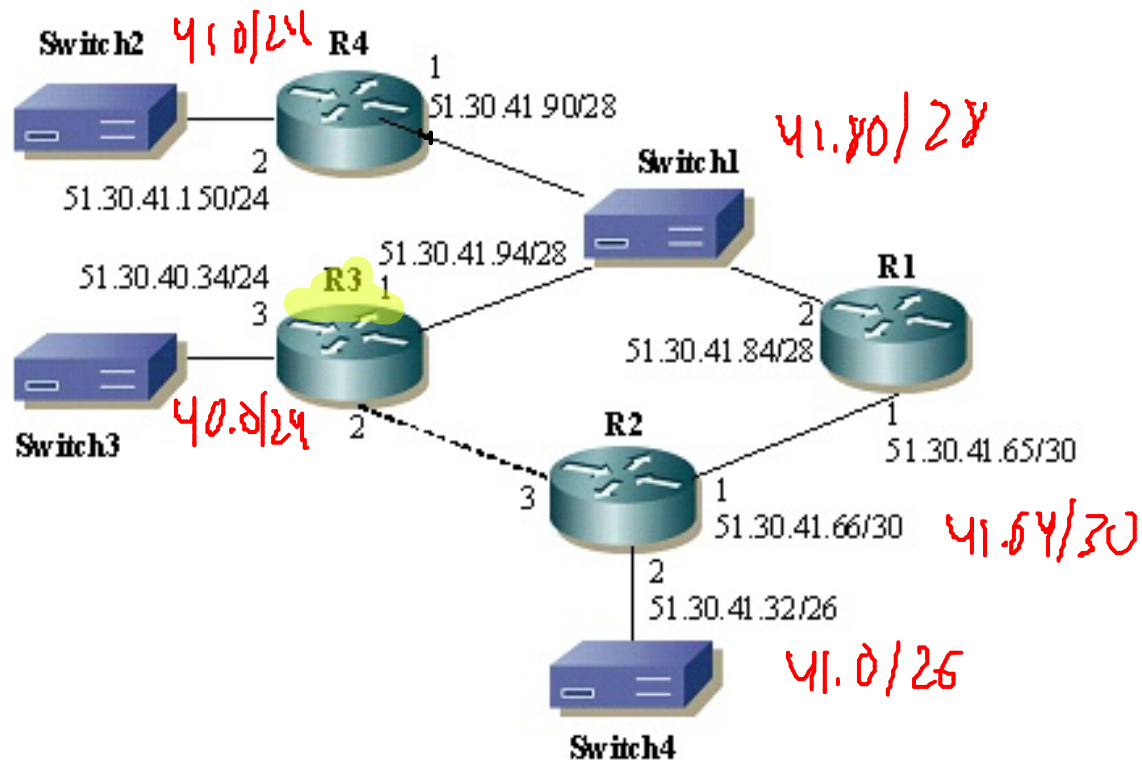
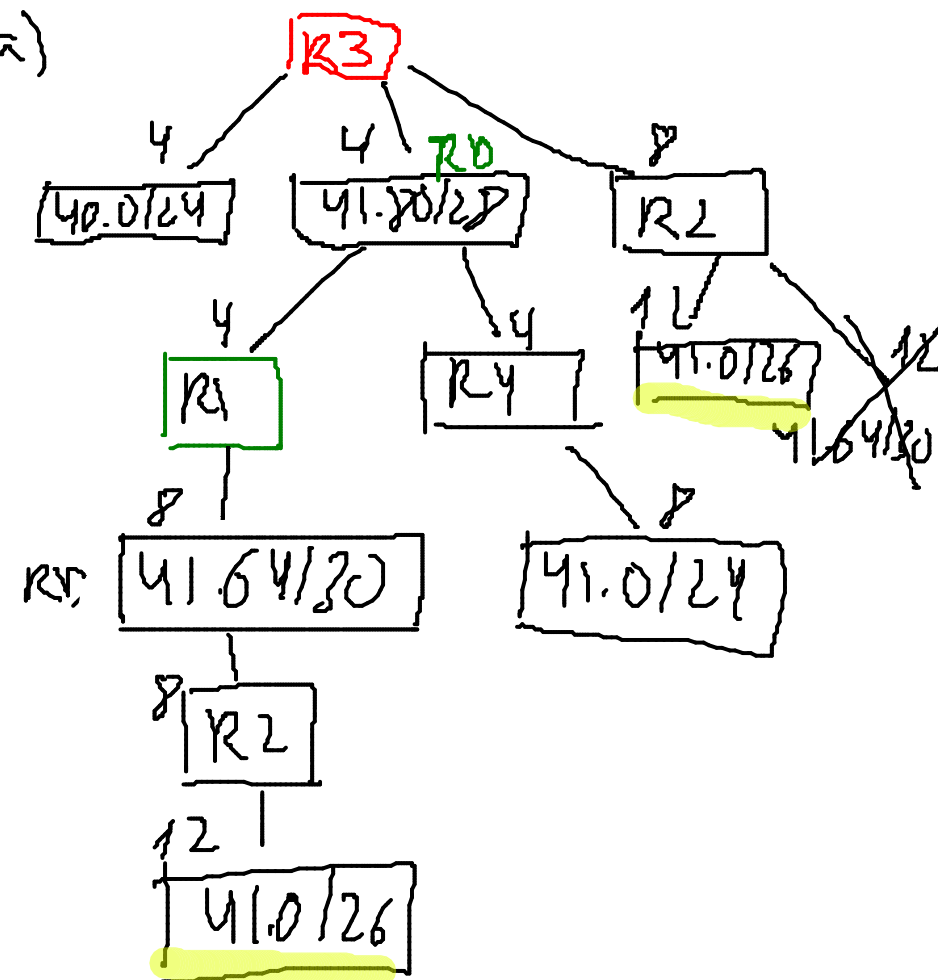


----- Enlace serie p unto a p unto. Métrica OSPF: 8

———— Enlace Ethernet. Métrica OSPF: 4



a)

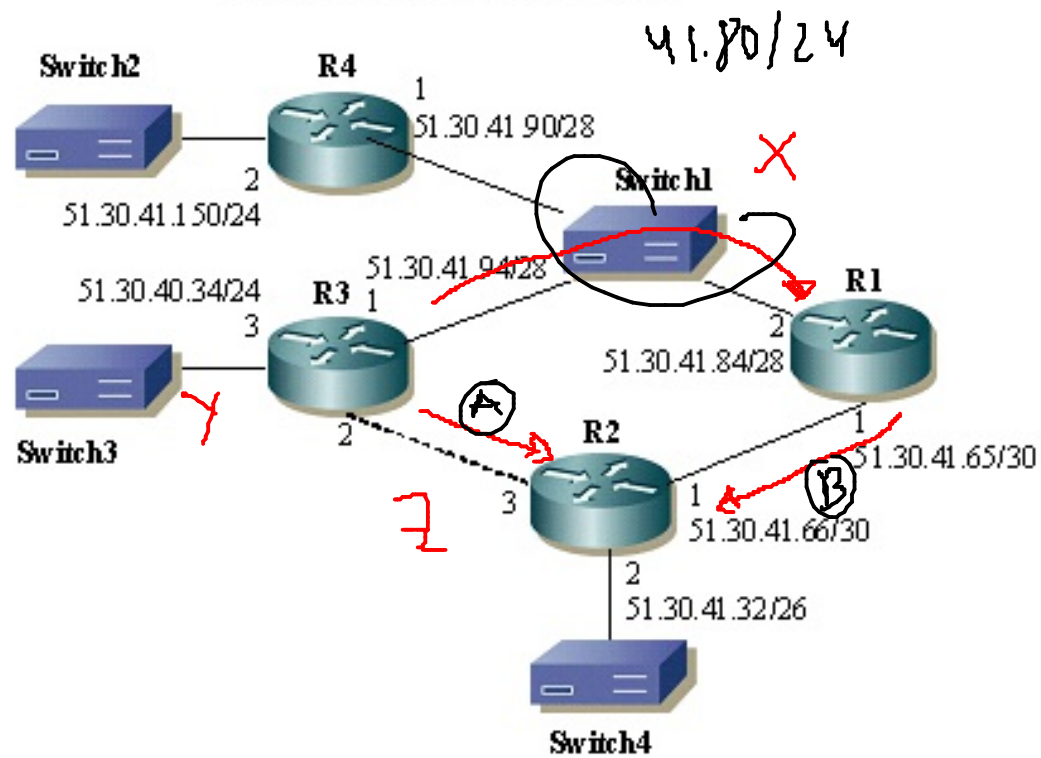


b)

Red / Metrica	Sig. salto	Int	Métrica	Origen
40.0/24	—	3	0	Dir conectada
41.80/28	—	1	0	" "
41.0/24	R4, 1	1	8	OSPF
41.64/30	R1, 2	1	8	"
41.0/26	—	2	12	"
41.0/26	R1, 2	1	12	"

----- Enlace serie punto a punto. Métrica OSPF: 8

———— Enlace Ethernet. Métrica OSPF: 4

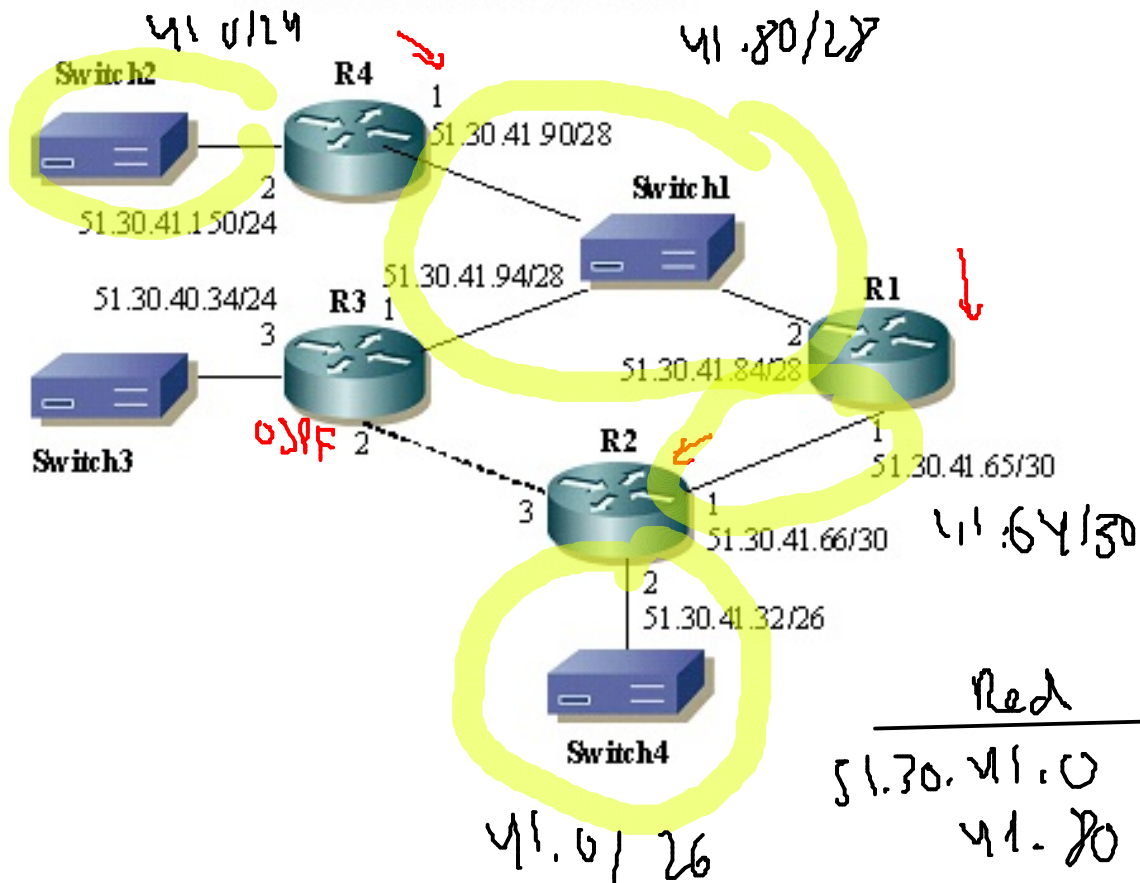


IP₀ IP₀
 0 0.0.0
 2 / 51.30.41.94 224.0.0.5
 (B) 51.30.41.65 11
 7.6

Type	ID	Data	Cost
X } TRANSITION	51.30.41.94 (IP R1)	51.30.41.94 (IP R3)	4
Y } STUB	51.30.41.80	/24	4
Y } STUB	51.30.40.0	/24	4
Z } POINT TO POINT	51.30.41.66 (IP R2)	51.30.41.94 (IP R3)	8

----- Enlace serie punto a punto. Métrica OSPF: 8

———— Enlace Ethernet. Métrica OSPF: 4



No a R2

a R1 S1

ip origen: 51.30.41.40

ip destino: 224.0.0.9

Command: 2

Version: 2

Family: 2

Red	Máscara	Next Hop	Distance
51.30.41.0	/24	—	0
41.80	/28	—	0
41.64	/30	ip R1, 2	16
41.0	/26	51.30.41.24	16
		ip R1.2	