Ejercicio Tema 4.

Internet

internet 200.200.200.0/30.

RE

0.1

192.168.0.0/24

5 subredes.

192.168.0.0/24
" " 1.0/24
" " 2.0/24
" " 3.0/24
" " 4.0/24.

RD 0.3

SW 2

0.2 RC

1.1

192.168.1.0/24

192/168.4.0/24

RA 1.2

SW1

1.3 RB

192.168.2.0/24

192.168.3.0/24

LAN A

LAN B

4.1

4.2

LAN C
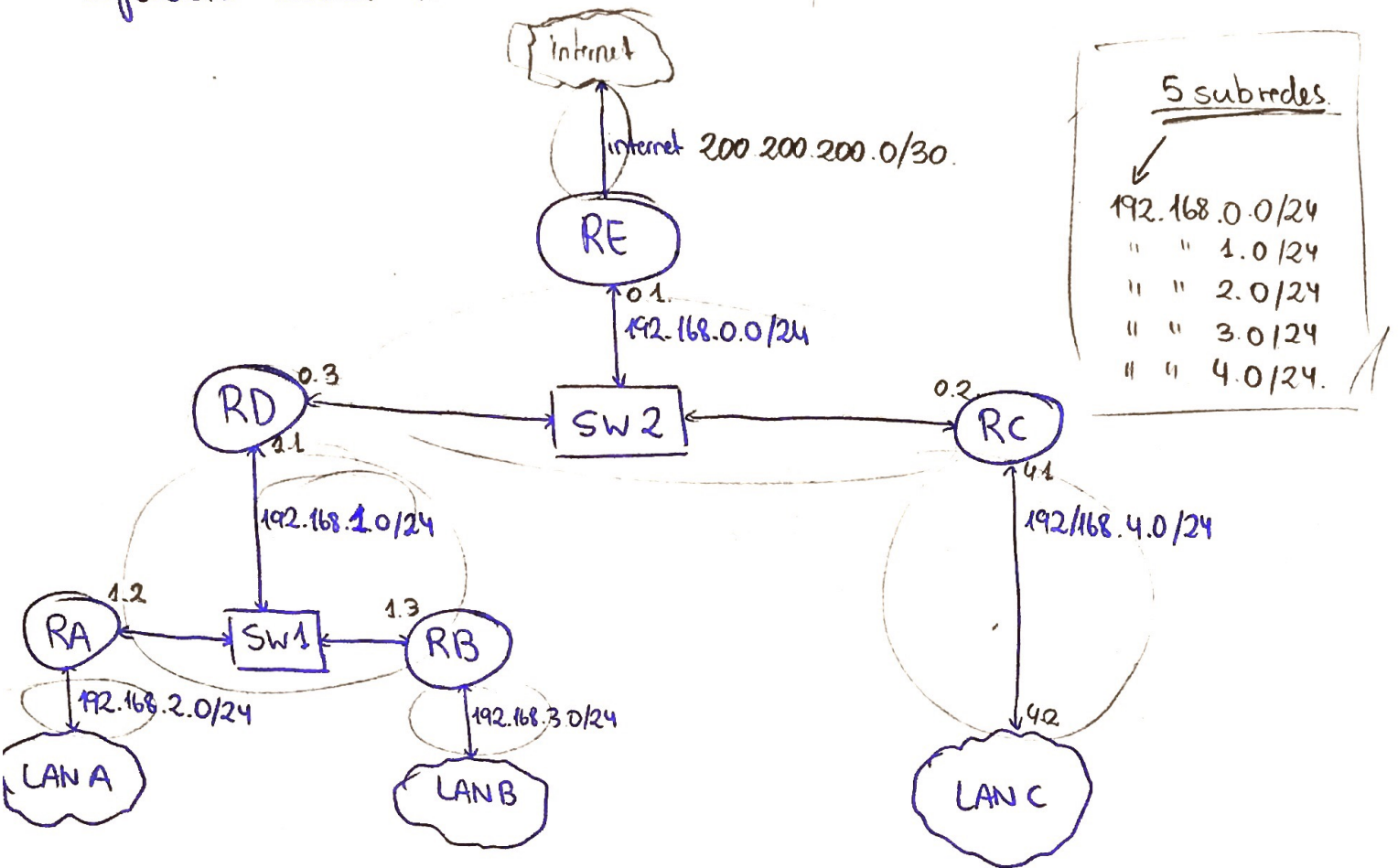
Tablas de enrutamiento para los routers → RA, RB, RC, RD, RE (información en los routers)

RE

Red Destino	masc	sig. salto.	
200.200.200.0	/30	—	
192.168.0.0	/24	—	
0.0.0.0	/0	200.200.200.0/30	"DG"
192.168.1.0	/24	192.168.0.3/24	"RD"
192.168.4.0	/24	192.168.0.2/24	"RC"
192.168.2.0	/24	192.168.0.3/24	"RD"
192.168.3.0	/24	192.168.0.3/24	"RD"

RD

Red. Destino	Masc.	Sig salto.	
192.168.0.0	/24	—	"DC"
192.168.1.0	/24	—	"DC"
200.200.200.0	/30	192.168.0.1	"RE"
192.168.2.0	/24	192.168.1.2	"RA"
192.168.3.0	/24	192.168.1.3	"RB"
192.168.4.0	/24	192.168.0.2	"RC"
0.0.0.0	/0	192.168.0.1	"RE"

①

RC

Red Destino	Masc	Sig Salto	
192.168.4.0	/24	—	'DC'
192.168.0.0	/24	—	'DC'
200.200.200.200	/30	192.168.0.1	"RE"
192.168.1.0	/24	192.168.0.3	"RD"
" " .2.0	/24	" " " "	"RD"
" " .3.0	/24	" " . " "	"RD"
0.0.0.0	/0	192.168.0.1	"RE"

RA

Red Destino	Masc	Sig Salto.	
192.168.2.0	/24	—	'DC'
192.168.1.0	/24	—	'DC'
192.168.3.0	/24	192.168.1.3	"RB"
192.168.0.0	/24	192.168.1.1	"RD"
192.168.4.0	/24	" " " "	"RD"
200.200.200.0	/30	" " " "	"RD"
0.0.0.0	/0	" " " "	"RD"

RB

Red Destino	Masc	Sig. Salto.	
192.168.3.0	/24	—	'DC'
192.168.1.0	/24	—	'DC'
200.200.200.200	/30	192.168.1.1	"RD"
192.168.0.0	/24	" " " "	"RD"
192.168.4.0	/24	" " " "	"RD"
0.0.0.0	/0	" " " "	"RD"