

O<sub>0</sub> SA → 45 ✓

O<sub>1</sub> SB → 38 ✓

O<sub>10</sub> SC → 42 ✓

O<sub>11</sub> DIA → 40 ✓

200. 100. 10. X

200. 100. 11. X

200. 100. 12. X

200. 100. 13. X

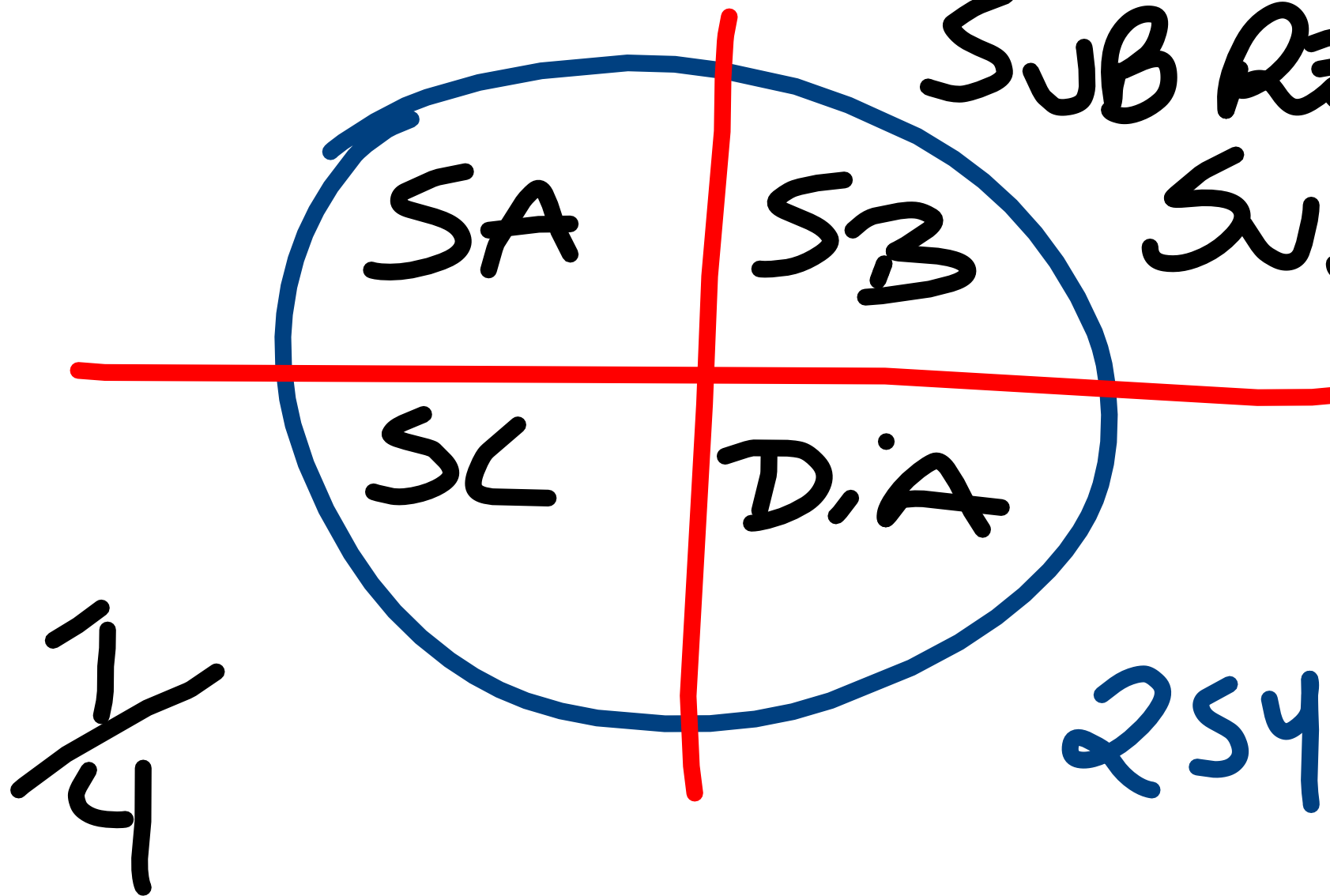
254

254

254

254

SUB REDE  
SUBNET



$$\begin{array}{r} 172.168.12.15 \\ 255.255.255.0 \end{array}$$

$$\begin{array}{r} 172.168 | 12.15 \\ 255.255 | 0.0 \end{array}$$

$$\begin{array}{r} 172 | 168.12.15 \\ 255 | 0.0.0 \end{array}$$

200 . 100 . 10 . X

255 . 255 . 255 . 192

R. R. R. +

||||| . ||||| . ||||| . 11111111

R. R. R. SR +

$2^{\text{Net}} = 2^2 = 4$  SUBNETS

$(256 \div 4) - 2 = 64 - 2 = 62$  Hosts

$(2^{\text{Net}}) - 2 \quad 2^6 - 2 = 64 - 2 = 62$  Hosts

	SR	R 000000	I 000001	ULT 111110	BD 111111
5 <sup>th</sup>	00	0	1	62	63
5 <sup>th</sup>	01	64	65	126	127
5 <sup>th</sup>	10	128	129	190	191
DiA	11	192	193	254	255

128 64 32 16 8 4 2 1

---

00

0000000

R

01

000001

12 Host

10

111110

Ultimo Host

11

111111

Arzoalmt



01111000

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_