Binary Combinations

Bits	Nets (Hosts -2)
1	2
2	4
3	8
4	16
5	32
6	64
7	128
8	256
9	512
10	1,024
11	2,048
12	4,096
13	8,192
14	16,384
15	32,768
16	65,536
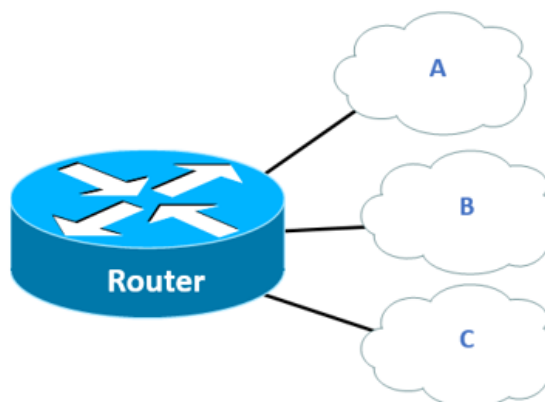
Value:	128	64	32	16	8	4	2	1
Binary								
Decimal								

Subnet	Mask	Subnet ID	First Host	Last Host	Broadcast

Subnet	Mask	Subnet ID	First Host	Last Host	Broadcast

Subnet	Mask	Subnet ID	First Host	Last Host	Broadcast

Subnet	Mask	Subnet ID	First Host	Last Host	Broadcast