

Subnetting A Template

Networks	2	4	8	16	32	64	128	256	512	1,024	2,048	4,096	8,192	16,384	32,768	65,536	131,072	262,144	524,288	1,048,576	2,097,152	4,194,304		
Hosts	16,777,216	8,388,608	4,194,304	2,097,152	1,048,576	524,288	262,144	131,072	65,536	32,768	16,384	8,192	4,096	2,048	1,024	512	256	128	64	32	16	8	4	
Mask Borrowed	128 1	192 2	224 3	240 4	248 5	252 6	254 7	255 8	128 9	192 10	224 11	240 12	248 13	252 14	254 15	255 16	128 17	192 18	224 19	240 20	248 21	252 22	254 23	255 24
Mask	128	64	32	16	8	4	2	1	128	64	32	16	8	4	2	1	128	64	32	16	8	4	2	1

Class: _____
Default Mask: _____
Custom Mask: _____
Bits Borrowed: _____
Subnets: _____
Total Hosts: _____
Usable Hosts: _____

Net	Hosts	Net	Usable	Broad
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
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