Network Bits	Number of Networks	Hosts per Network
0	1	65534
2	2	16382
3	6	8190
4	14	4094
5	30	2046
6	62	1022
7	126	510
8	254	254
9	510	126
10	1022	62
11	2046	30
12	4094	14
13	8190	6
14	16382	2

Figure 5.6 The possible ways to divide a 16-bit local portion of an IPv4 address when using fixed-length subnetting. A site must choose one line in the table.