

Figure 4.12 *Multihomed devices*

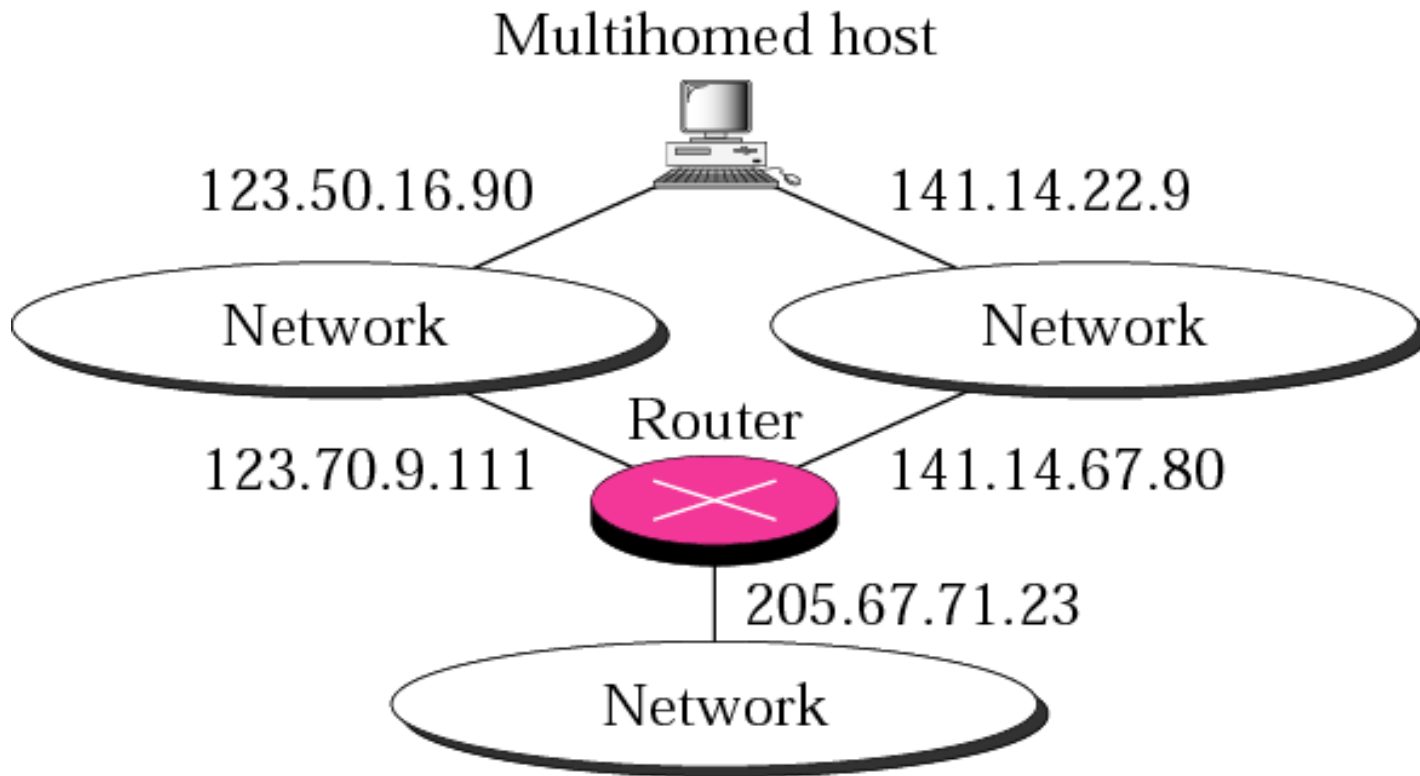


Table 4.3 Special addresses

<i>Special Address</i>	<i>Netid</i>	<i>Hostid</i>	<i>Source or Destination</i>
Network address	Specific	All 0s	None
Direct broadcast address	Specific	All 1s	Destination
Limited broadcast address	All 1s	All 1s	Destination
This host on this network	All 0s	All 0s	Source
Specific host on this network	All 0s	Specific	Destination
Loopback address	127	Any	Destination

Figure 4.13 *Network address*

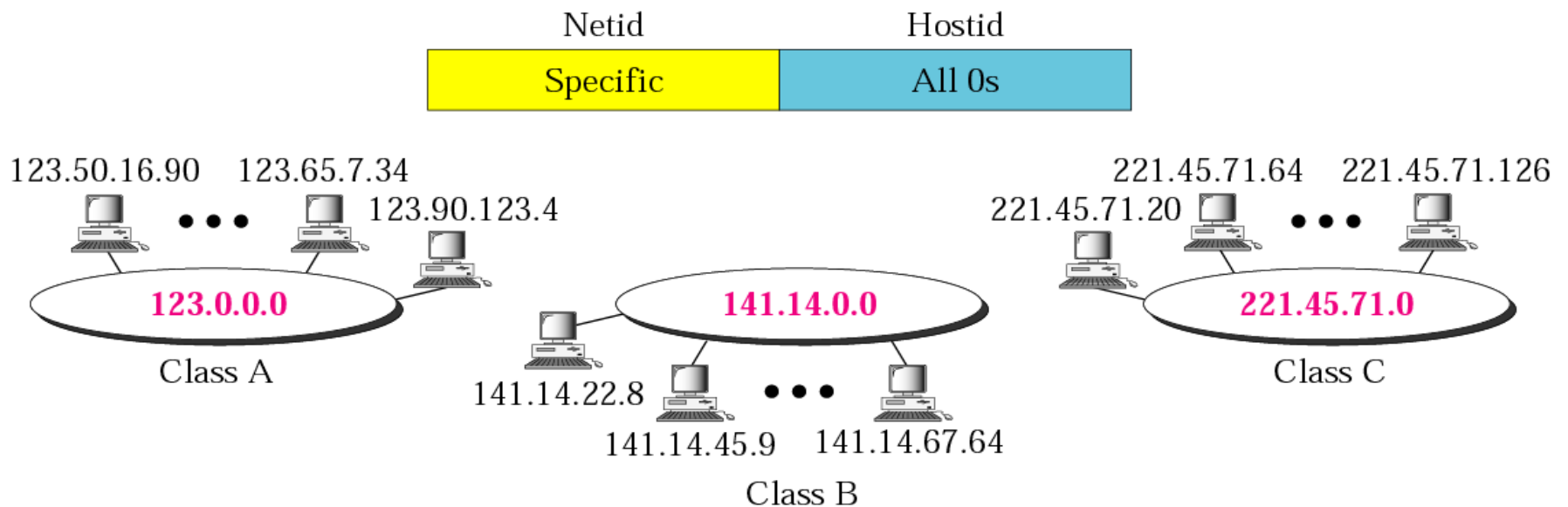


Figure 4.14 *Example of direct broadcast address*

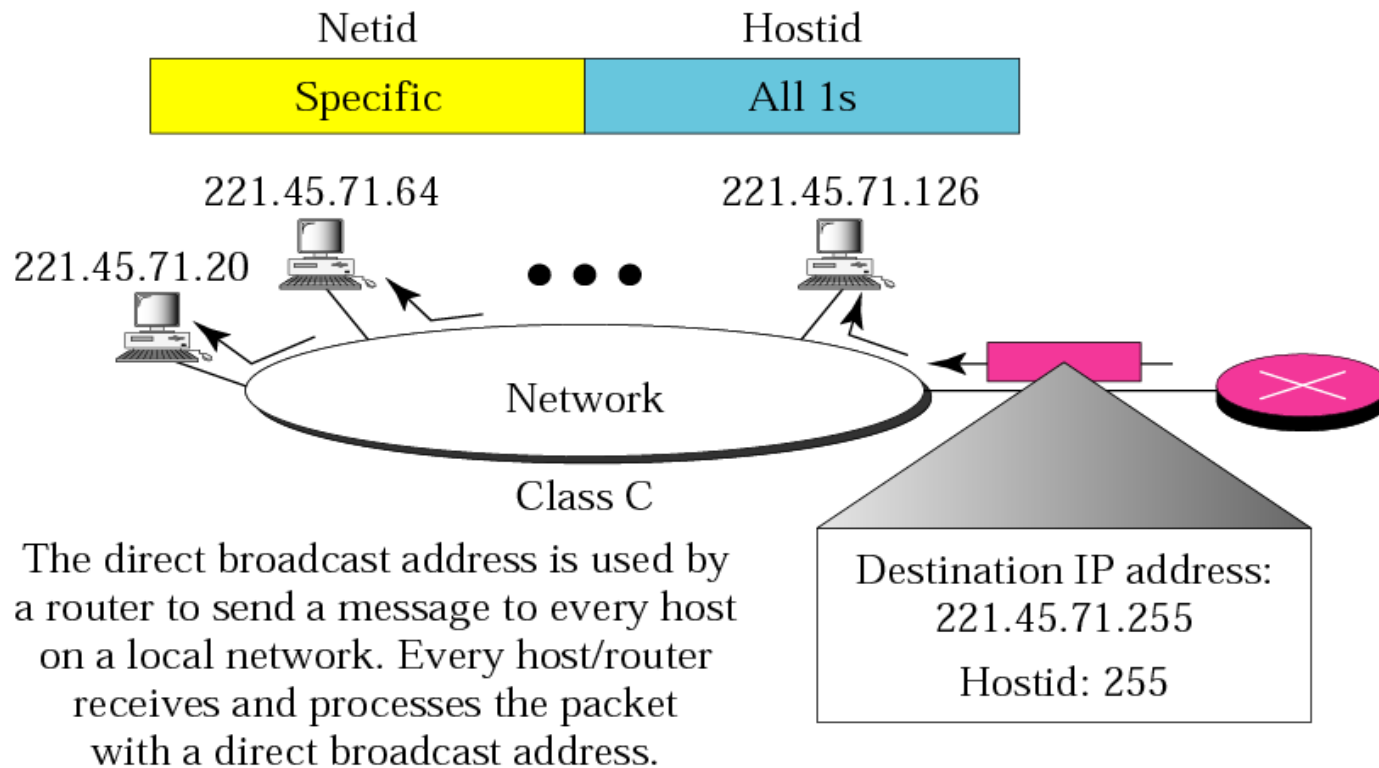


Figure 4.15 *Example of limited broadcast address*

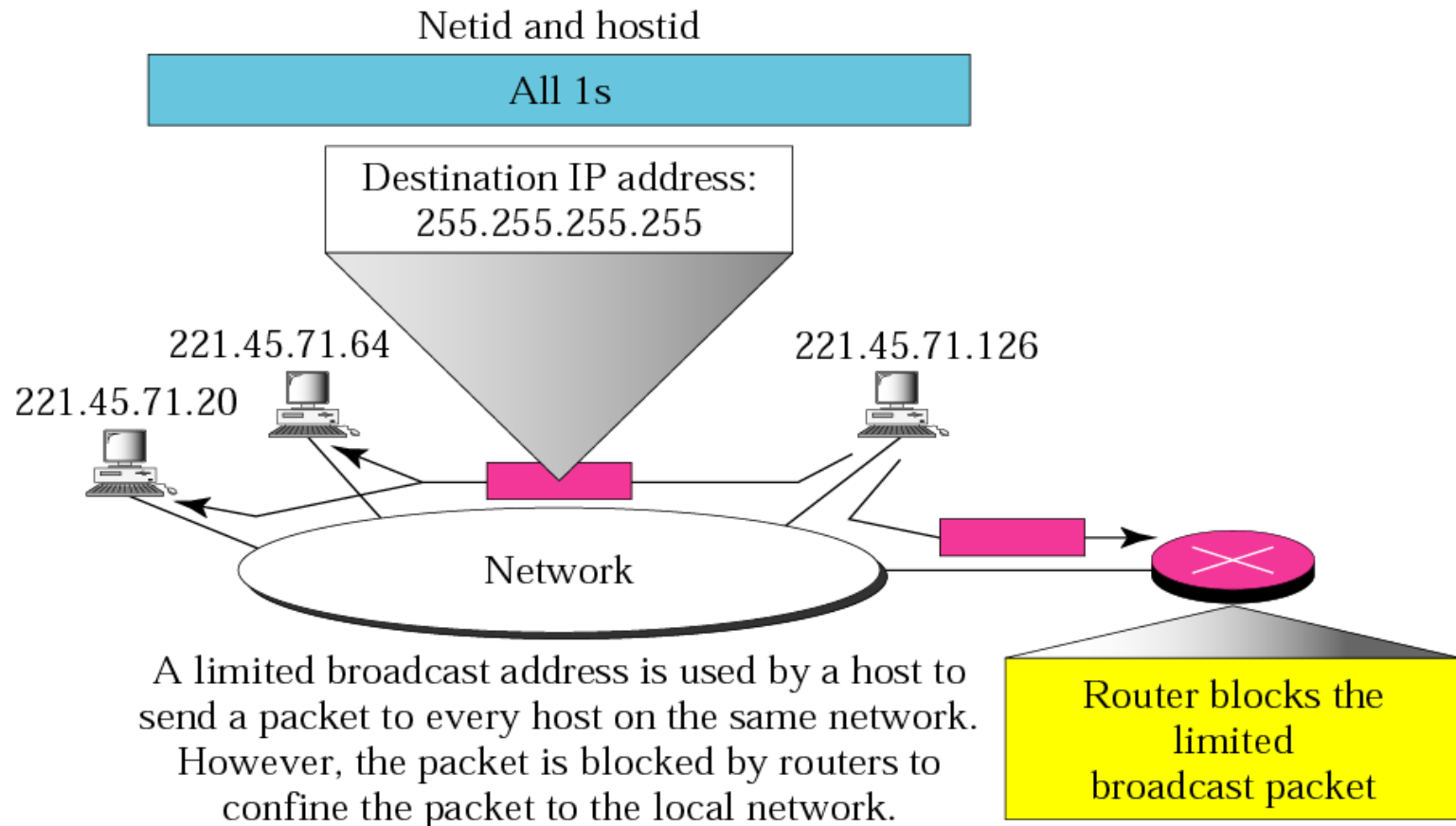


Figure 4.18 *Example of loopback address*

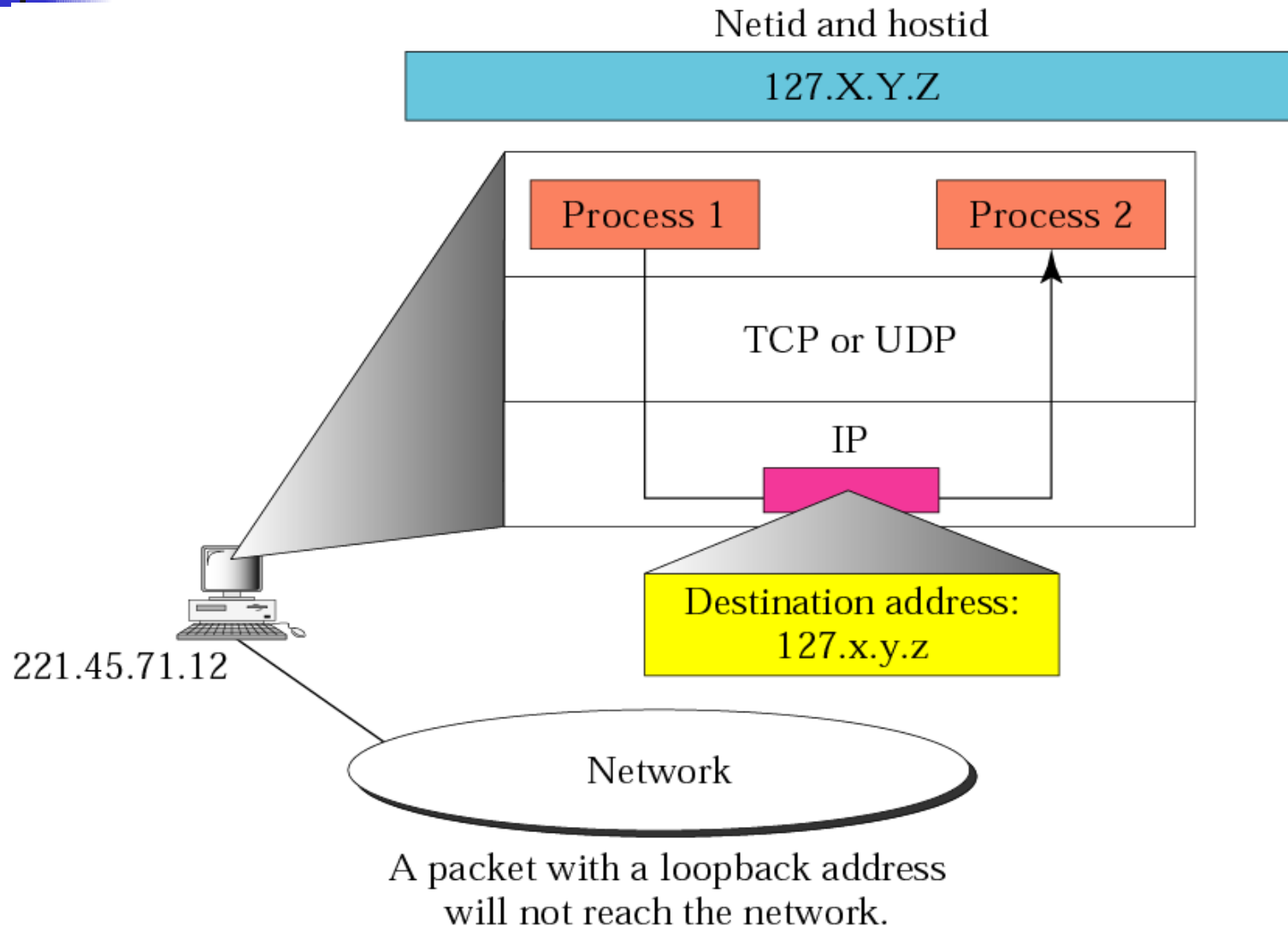


Table 4.5 Addresses for private networks

<i>Class</i>	<i>Netids</i>	<i>Blocks</i>
A	10.0.0	1
B	172.16 to 172.31	16
C	192.168.0 to 192.168.255	256