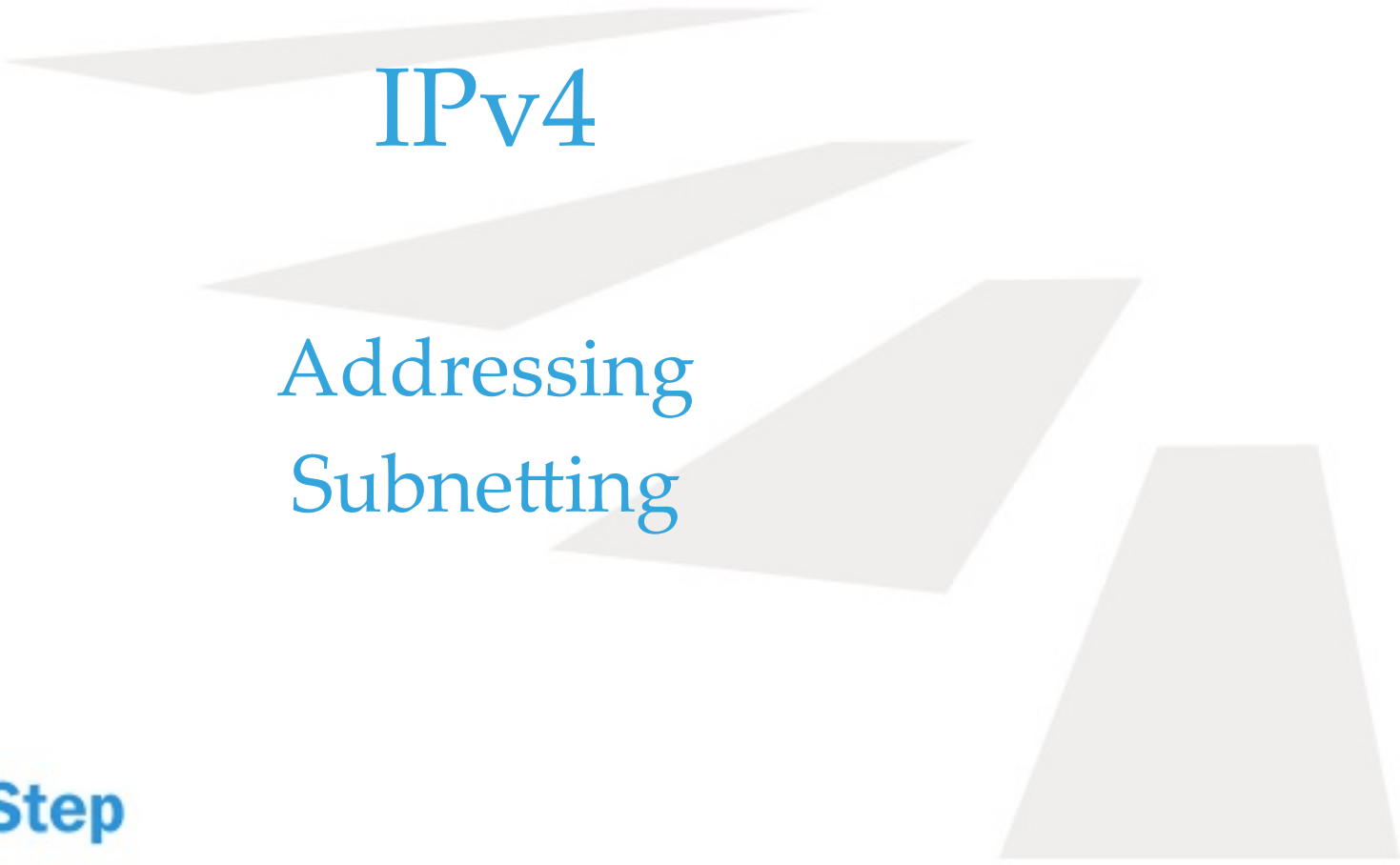
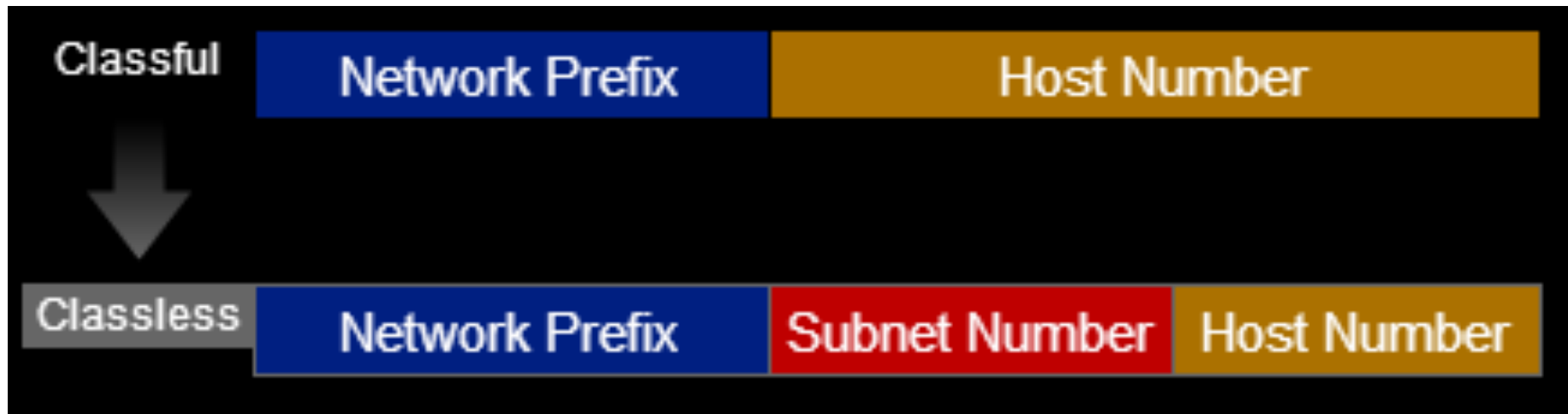




IPv4

Addressing
Subnetting

IPv4



Classful



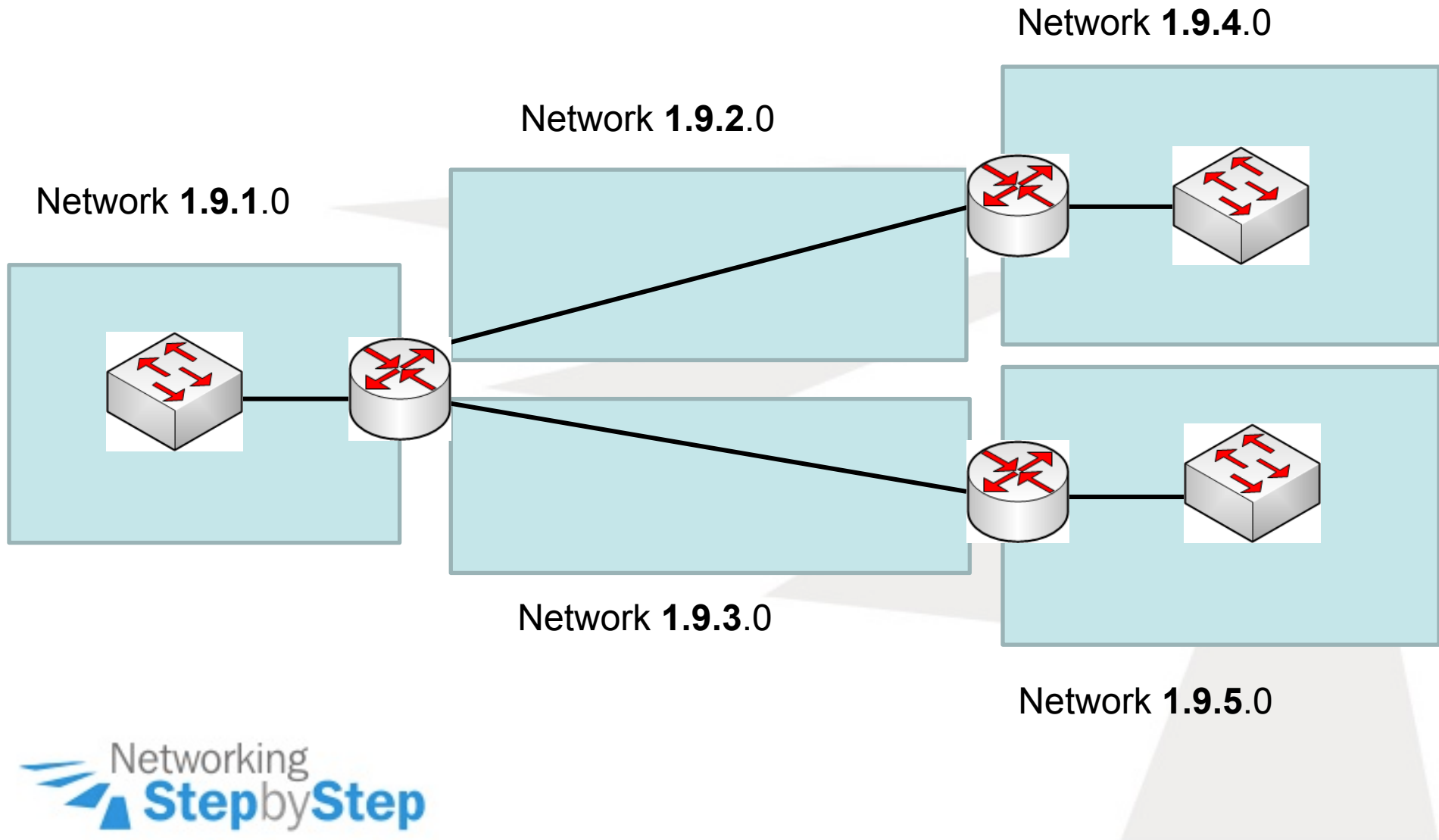
1 = 1st octet
2 = 2nd octet
3 = 3rd octet
4 = 4th octet

1.2.3.4

Class	First Octet Range	Networks	Hosts	Valid Network Numbers
A	1 to 126	126	16,777,214	1.0.0.0 to 126.0.0.0
B	128 to 191	16,384	65,534	128.0.0.0 to 191.255.0.0
C	192 to 223	2,097,152	254	192.0.0.0 to 223.255.255.0



Classless



Reality Check



IPv4

