Question 1:

10.1.5.65 { 10.1.5.64/28, 10.1.5.64/29 ← prefix match, 10.1.5.64/27 }

10.1.5.64/29 → next hop is (10.1.3.3)

Question 2:

Packet address = 131.23.151.76

131.16.0.0/12 = 255.240.0.0 AND 131.23.151.76
: 131.16.0.0 (3)

131.28.0.0/14 = 255.252.0.0 AND 131.23.151.76
: 131.20.0.0 (5)

131.19.0.0/16 = 255.255.0.0 AND 131.23.151.76
: 131.23.0.0 (2)

131.22.0.0/15 = 255.254.0.0 AND 131.23.151.76
: 131.22.0.0 (1)

Both match so prefix matching chooses output interface identifier (no. 1)