

Tutorial 6 Solution

Question 1

Match	Action
ingress port = 1; IP src = 10.3.*.*; IP dst = 10.2.*.*	forward (4)
ingress port = 4; IP src = 10.2.*.*; IP dst = 10.3.*.*	forward (1)
ingress port = 1; IP dst = 10.1.0.1	forward (2)
ingress port = 4; IP dst = 10.1.0.1	forward (2)
ingress port = 1; IP dst = 10.1.0.2	forward (3)
ingress port = 4; IP dst = 10.1.0.2	forward (3)

Question 2

Match	Action
ingress port = 1; IP src = 10.3.*.*; IP dst = 10.1.*.*	forward (2)
ingress port = 2; IP src = 10.1.*.*; IP dst = 10.3.*.*	forward (1)
ingress port = 1; IP dst = 10.2.0.3	forward (3)
ingress port = 2; IP dst = 10.2.0.3	forward (3)
ingress port = 1; IP dst = 10.2.0.4	forward (4)
ingress port = 2; IP dst = 10.2.0.4	forward (4)
ingress port = 4	forward (3)
ingress port = 3	forward (4)