(P1) (a)

از طریق interface 3 و

Link interface	destination address
۲	H ۳

(b) خیر → زیرا در جدول مسیرابی از طریق هفت انجام می شود ← مبدأ

تغییر نمی کند ← به دلیل هفت بودن interface ۶ یکسان می ماند ؟

(P19)   S۲ flow table

Match	Action
Ingress port=1 و IP src = 10.3.*.* ; IP DST address = 10.7.*.*	Forward(2)
Ingress port=2 و 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)

S1 Flow Table

(P1)

match	Action
Ip src = 10.2.*.* ; Ip Dst = 10.1.0.1	Forward (2)
Ip src = 10.2.*.* ; Ip Dst = 10.1.0.2	Forward (3)
Ip src = 10.2.*.* ; Ip Dst = 10.3.*.*	Forward (1)

S2 Flow Table

match	Action
Ip src = 10.2.*.* ; Ip Dst = 10.3.0.6	Forward (1)
Ip src = 10.2.*.* ; Ip Dst = 10.3.0.5	Forward (2)
Ip src = 10.2.*.* ; Ip Dst = 10.1.*.*	Forward (3)

S3 Flow Table

(P1)

match	Action
Ip src = 10.1.0.1 ; Ip Dst = 10.2.0.3	Forward (3)
Ip src = 10.1.0.1 ; Ip Dst = 10.2.0.4	Forward (4)
Ip src = 10.3.0.6 ; Ip Dst = 10.2.0.3	Forward (3)
Ip src = 10.3.0.6 ; Ip Dst = 10.2.0.4	Forward (4)

S4 Flow Table

match	Action
Ip src = .*.*.*.* ; Ip Dst = 10.2.0.3 ; port = TCP	Forward (3)
Ip src = .*.*.*.* ; Ip Dst = 10.2.0.4 ; port = TCP	Forward (4)

Sr flow table

match	Action
IP Src = .*.*.*.* ; IP DSt = 10.2.0.3	Forward (3)

Sr flow table

match	Action
IP Src = 10.1.0.1 ; IP DSt = 10.2.0.3 ; port = UDP	Forward (3)