

SPRING 2016 EXAM 2 VERSION 2

CIS-331

Version: _____ Name: _____

#	From Router/Tx - To Router/Tx	#	From Router/Tx - To Router/Tx	#	From Router/Tx - To Router/Tx
1	C/T0 - A/T0	7	C/T2 - B/T2, D/T1	13	
2	A/T1 - B/T0	8		14	
3	B/T1 - D/T0, C/T0	9		15	
4	A/T1 - C/T1	10		16	
5	D/T1 - B/T1, C/T1	11		17	
6	C/T2 - A/T1	12		18	

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 0	10.0.0.0	0	DiR				10.0.0.0	0	DiR			
	20.0.0.0	0	DiR	20.0.0.0	0	DiR						
				30.0.0.0	0	DiR	30.0.0.0	0	DiR	30.0.0.0	0	DiR
							40.0.0.0	0	DiR			
										50.0.0.0	0	DiR

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 1	10.0.0.0	0	DiR	10.0.0.0	1	20.0.0.1	10.0.0.0	0	DiR	10.0.0.0	2	30.0.0.2
	20.0.0.0	0	DiR	20.0.0.0	0	DiR	20.0.0.0	1	30.0.0.2	20.0.0.0	1	30.0.0.2
	30.0.0.0	1	10.0.0.3	30.0.0.0	0	DiR	30.0.0.0	0	DiR	30.0.0.0	0	DiR
	40.0.0.1	1	10.0.0.3	40.0.0.0	2	20.0.0.1	40.0.0.0	0	DiR	40.0.0.0	3	30.0.0.2
										50.0.0.0	1	DiR

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 2	10.0.0.0	0	DiR	10.0.0.0	1	20.0.0.1	10.0.0.0	0	DiR	10.0.0.0	1	30.0.0.3
	20.0.0.0	0	DiR	20.0.0.0	0	DiR	20.0.0.0	1	30.0.0.2	20.0.0.0	1	30.0.0.2
	30.0.0.0	1	10.0.0.3	30.0.0.0	0	DiR	30.0.0.0	0	DiR	30.0.0.0	0	DiR
	40.0.0.0	1	10.0.0.3	40.0.0.0	2	20.0.0.1	40.0.0.0	0	DiR	40.0.0.0	1	30.0.0.3
	50.0.0.0	2	10.0.0.3	50.0.0.0	1	30.0.0.4	50.0.0.0	1	30.0.0.4	50.0.0.0	0	DiR

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 3				10.0.0.0	1	20.0.0.1						
				20.0.0.0	0	DiR						
				30.0.0.0	0	DiR						
				40.0.0.0	1	30.0.0.3						
				50.0.0.0	1	30.0.0.4						

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 4												

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 5												

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 6												

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 7												

	A			B			C			D		
	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route	Network	Hops	Route
T 8												