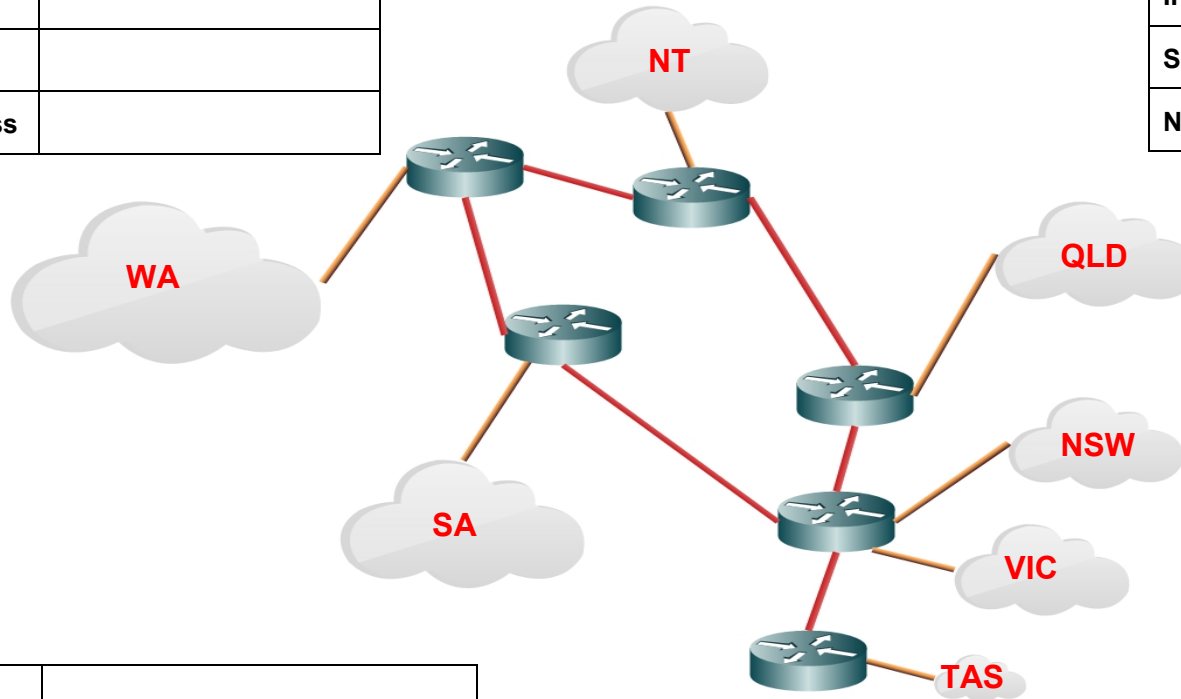


Network planning assessment answer sheet
Page 1: IP address and the Subnet Mask for each state

IP Address (WA)	
Subnet Mask	
Number of Address	



IP Address (NT)	
Subnet Mask	
Number of Address	

IP Address (QLD)	
Subnet Mask	
Number of Address	

IP Address (NSW)	
Subnet Mask	
Number of Address	

IP Address (VIC)	
Subnet Mask	
Number of Address	

IP Address (SA)	
Subnet Mask	
Number of Address	

IP Address (TAS)	
Subnet Mask	
Number of Address	

Page 2: Insert routing table entry in the box for 3 edge routers

Routing table for R1

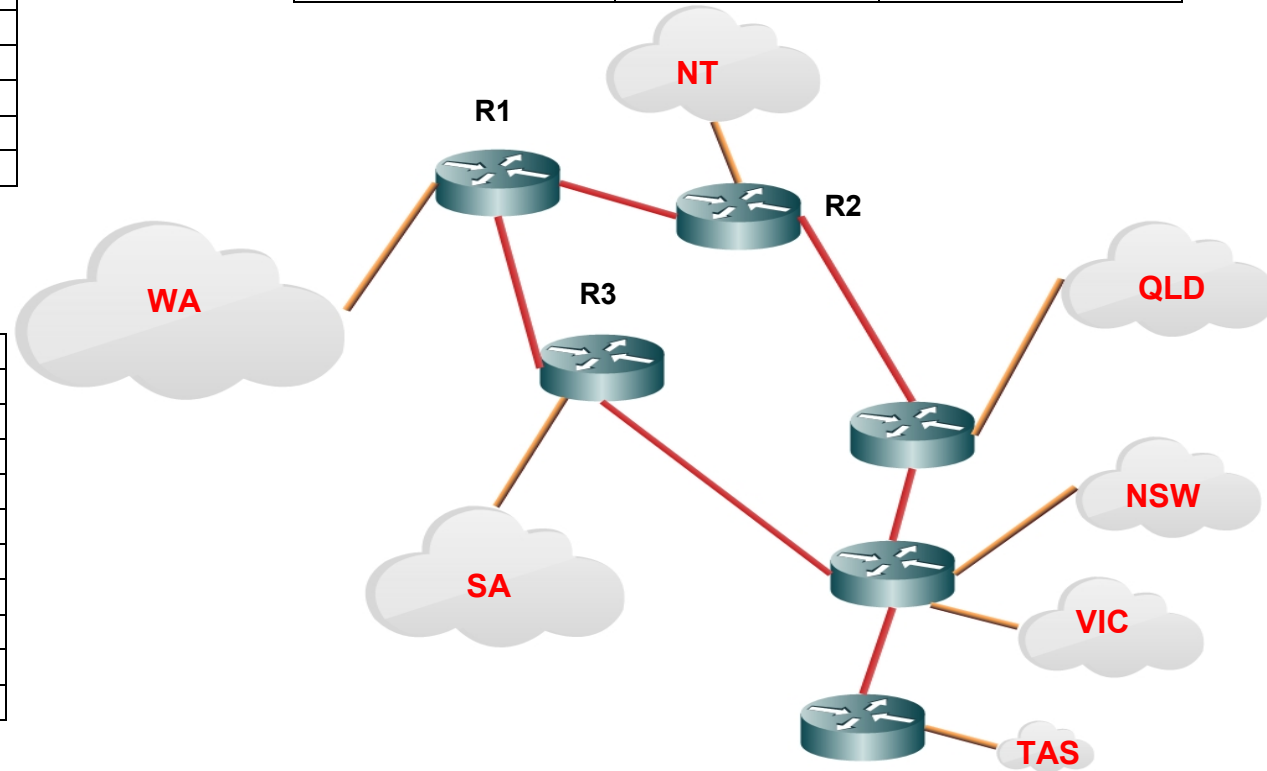
Destination Network	Interface	Next Hop

Routing table for R3

Destination Network	Interface	Next Hop

Routing table for R2

Destination Network	Interface	Next Hop



Page 3: IP address for the Network Interface Card (NIC) to connect NT, WA and SA

Router	NIC	IP Address
R1	#5	
R1	#8	
R1	#6	
R1	#7	
R2	#4	
R2	#2	
R2	#3	
R2	#1	
R3	#9	
R3	#10	
R3	#11	
R3	#12	

