Exam Code: 920-534
Exam Name: Carrier VoIP Solution Engineering & Performance
Vendor: Nortel
Version: DEMO
Part: A

1: How many Multiservice Switch (MSS) 15Ks can be provisioned per frame?
A. 2
B. 3
C. 4
D. 5
Correct Answers: A

2: A Multiservice Switch 15K is fully provisioned with 6 pairs of VSP3o with 4-port GigE. When provisioning the 905 Gateway Controllers (GWC), what is the minimum number of Trunk GWC pairs required?
A. 2
B. 3
C. 4
D. 5
Correct Answers: B

3: How many card slots does the Multiservice Switch (MSS) 15K contain?
A. 10
B. 12
C. 14
D. 16
Correct Answers: D

4: The Media Gateway (MG) 15000 is a highly configurable device. When you install 12 VSP-3 optical cards and 2 four port GigE cards on a single MG 15000, what is the maximum number of DS-0s that can be supported?
A. 12096
B. 16092
C. 20160
D. 24192
Correct Answers: A

5: The Media Gateway (MG) 15000 acts as a gateway between the packet network and the legacy TDM network. What is the capacity of the fabric cards on the MG 15000?
A. 56 Gigabits
B. 65 Gigabits
C. 80 Gigabits
D. 112 Gigabits
Correct Answers: A

6: The Optical Metro (OM) 6500 add Drop multiplexer supports several different cross connect card. Given a transport requirement of 10 GB per card slot, what size of cross connect would have
to be installed?
A. 20 GB  
B. 80 GB  
C. 160 GB  
D. 200 GB  
**Correct Answers: C**

7: The Optical Metro (OM) 6500 provides add drop multiplexer functionality to the Carrier VoIP network. To provide packet over SONET transport the OM 6500 needs external Synchronization, which component of the OM 6500 provides the connection for external synchronization?
A. the System Access Panel  
B. the Shelf Processor Cards  
C. the Maintenance Interface Cards  
D. the System Cross connect Cards  
**Correct Answers: A**

8: When the Core Billing Manager (CBM) is configured for High Availability, how many IP addresses are assigned?
A. 3  
B. 4  
C. 6  
D. 8  
**Correct Answers: A**

9: The Core Billing Manager (CBM) components provide a high availability server platform that supports billing, logs, software delivery, and operational measurement data forwarding. What is the underlying operating system?
A. AIX  
B. SPFS  
C. LINUX  
D. WINDOWS  
**Correct Answers: B**

10: What is the description for the Busy Hour Half Call Attempts (BHHCA)?
A. Sum of originating (ORIG) and terminating (TERM) call attempts per hour  
B. Sum of Loss of Association (LOA)s and external (EXT) call attempts per hour  
C. Sum of Call Data Block (CDB)s and Loss of Association (LOA)s call attempts per hour  
D. Sum of 100 Call Seconds (CCS) and User Service Participant (USP) call attempts per hour  
**Correct Answers: A**