Exam Code: 000-857

Exam Name: iseries windows integration technical solutions v5r3

Vendor: IBM

Version: DEMO

Part: A

1: A customer with an i810 server has an IXS installed. The Windows administrator needs to be notified of errors. Which of the following can provide this functionality?

A.Create an iSeries NetServer file share against the Windows event logs.

B.Write an program to monitor the errors in the /QIBM/ProdData/NTAP/logs directory.

C.Set up an iSeries Navigator Management Central monitor for the Windows event logs.

D.Configure the Windows event log to be mirrored to an iSeries message queue and monitor this queue.

Correct Answers: D

2: An IXA-attached xSeries with two LAN cards is configured on two different networks. Client workstations from one network lose connection to the xSeries, and the network administrator suspects the xSeries hardware. How can it be determined whether the xSeries hardware is functioning properly?

A.Check the light path diagnostic LED's on the xSeries server.

B.Use the iSeries work problem menus to run diagnostics over the hardware path.

C.Look in the QVNAVARY job log for error messages relating to the *NWSD hardware.

D.Use Hardware Service Manager in Service Tools to determine if the xSeries Ethernet adapter is operational.

Correct Answers: A

3: An iSeries customer with IXS cards installed in systems at three remote locations has just completed installation of the current Cumulative fix package. A Windows integration code Service Pack is included in this package. Which of the following methods will allow the administrator to install the Windows integration code Service Pack on the remote IXS servers in the least amount of time?

A.On each system use

'GO PTF option 8'

to apply the appropriate PTFs to product 5722WSV

B.Contact each site and have the local administrator run

'Start/Programs/IBM iSeries/Integration

for Windows servers'

C.Use the Management Central task scheduler to submit a remote command

'D:\AS400NT\MASTER\SETUP.EXE'

to each of the IXS servers

D.Using iSeries Navigator open

'Network/Windows Administration/Integrated xSeries Servers'

and select

'Server Integration Software/Install Latest Service Pack'

for each of the systems with IXS installed

Correct Answers: D

4: Domain user enrollment using iSeries Navigator is failing but had been working previously.

Which of the following is the most likely cause of the problem?

A.The QVNAVARY job on the iSeries is not active.

B.The NetServer guest user profile has been disabled.

C.The User Administration service on Windows is not active.

D.The QAS400NT user profile is not enrolled to the local server.

Correct Answers: C

5: A customer has an i810 with one attached I/O tower.   They want to add an IXA-attached x236 server to their existing HSL/SPCN configuration.   In addition to the IXA card, what hardware will they need to order?

A.1 HSL cable and 1 SPCN cable

B.1 HSL cable, 1 SPCN cable, and an RSA card

C.2 HSL cables and 2 SPCN cables

D.2 HSL cables, 2 SPCN cables, and an RSA card

Correct Answers: B

6: A customer has found an Intel Linux application that they would like to implement.   How can this application be integrated with their iSeries and IXA environment?

A.Use the INSLNXSVR command to install Linux on their IXA and xSeries server.

B.Create an iSeries guest partition and *GUEST NWSD for a Linux installation on the iSeries.

C.Install Windows 2000 and the VMware GSX version to support a Linux partition under the Windows 2000 host operating system.

D.Install Windows 2000 and install the LINE (Linux Emulator) application to allow Linux programs to run within their Windows 2000 server.

Correct Answers: A

7: An i825 upgrade to add a 2892-002 (2.0 GHz) IXS with two FC #5701 (1Gb LAN) adapters is being planned.   How many PCI slots are required for the IXS and LAN adapters?

A.2

B.3

C.4

D.5

Correct Answers: C

8: A customer wants to connect an existing xSeries server to a model i830 server with an IXA adapter.   The xSeries server is installed in a rack 60 feet from the i830 server.   What is required to configure the xSeries on its own HSL loop?

A.Order two 25 meter copper HSL cables.

B.Order two 30 meter optical RIO-G cables.

C.Order two 15 meter copper HSL2 cables and move the xSeries server closer to the i830 server.

D.Order two 15 meter copper HSL cables and move the xSeries server closer to the i830 server.

Correct Answers: D

9: A web server needs to be created in a Microsoft cluster and should have all web content stored

on a storage space for the clustered web server. Which of the following describes how the storage spaces should be configured?

A.Each server node will utilize a shared storage space for the quorum resource and a shared storage space for web server content.

B.Each server node needs to have a dedicated quorum resource disk but will utilize a shared storage space for web server content.

C.Each server node needs to have a dedicated quorum resource disk and a dedicated web server disk.

D.Each server node will utilize a shared storage space for web server content, but only the cluster master will have the quorum disk linked.

Correct Answers: A

10: An iSeries administrator has set up user enrollment of the iSeries users into the Windows domain.   The users are not being enrolled in the Windows domain.   Which of the following is the most likely cause of the problem?

A.The QAS400NT user profile is not enrolled in the system directory.

B.The QAS400NT user profile does not have *SECADM special authority.

C.The QAS400NT account is not a member of the Windows Domain Admin group.

D.The QAS400NT account is not a member of the AS400_Permanent_Users group.

Correct Answers: C

11: A customer used the INSWNTSVR command with the Terminal Services parameter *TSENABLE to allow for off-site monitoring of their server.   Four months later the customer can no longer make a Terminal Services connection.   What action should be taken to restore the Terminal Services connection?

A.End and restart Terminal Services on the server.

B.Reinstall the Terminal Services client on the PC.

C.Shut down and restart the Integrated Windows Server.

D.Change the Terminal Services mode to Remote Administration mode.

Correct Answers: D

12: A customer is migrating an existing Microsoft Windows 2000 server to an IXS.   The existing system has a single 60GB hard drive that is 50% used for user data.   When the IXS is installed, the customer would like to allow for 120GB of disk user data.   How much iSeries disk space will be required for this drive in the IXS installation?

A.30GB

B.60GB

C.90GB

D.120GB

Correct Answers: D

13: A customer with a new i825 and an xSeries 445 with an IXA wants to start loading the Microsoft Windows Server 2003 operating system.   Which of the following LPPs are required to be installed on the iSeries to do this?

A.5722-TC1 *BASE TCP/IP Connectivity Utilities

B.5722-AC3 Cryptographic Access Provider

C.5722-XE1 iSeries Access for Windows

D.5722-DG1 HTTP Server for iSeries

Correct Answers: A

14: A customer with an i820 wants to replace an existing Migration Tower with a FC #5094 tower and is adding an IXA to the configuration.   The customer has specified the IXA will be powered on/off during the week due to processing requirements.   What HSL cables will be needed to accomplish this configuration?

A.1 HSL cable and 2 HSL-2 to HSL cables

B.1 HSL cable, 1 HSL-2 cable, and 1 HSL-2 to HSL cable

C.3 HSL cables

D.3 HSL-2 cables

Correct Answers: A

15: A customer has a CD with Windows 2000 Service Pack 3 and wants to load it onto their IXS servers.   When using Windows Explorer, the CD drive is not shown.   Which of the following is the most likely cause of the problem?

A.The iSeries optical drive is on a shared bus.

B.The virtual point-to-point interface is not active.

C.The Windows Computer Browser service is not started.

D.The iSeries optical drive was not locked using the Windows Integration snap-in.

Correct Answers: D

16: What is an advantage of using VMware on an IXA-attached xSeries server?

A.It is possible to have 4TB of disk space per server.

B.It reduces overall power requirements, floor space, and hardware maintenance.

C.VMware increases performance of applications by giving additional processing power to the server.

D.An administrator can configure Microsoft cluster server on various partitions of VMware to reduce downtime of their applications by removing

single point of hardware failure.

Correct Answers: B

17: A customer with several integrated xSeries servers upgraded all drives from basic to dynamic disks.   After doing this, the servers would not vary on.   Which of the following is the most likely cause of the problem?

A.The upgrade to dynamic disk formatted the drives.

B.The upgrade to dynamic disk converted the D: drive to *NTFS.

C.The upgrade to dynamic disk converted the D: drive to *FAT.

D.The upgrade to dynamic disk changed the drive letter sequence on the server.

Correct Answers: B

18: A Windows Integration customer has a high availability requirement for their SQL Server application running on a Windows server. If there is a hardware failure, the server can be down for no more than one hour. Which of the following is the lowest cost solution that meets the requirement?

A.Implement SQL server in a Microsoft Cluster on two IXAs.

B.Implement SQL server on a single IXA and have an IXS as a hot spare.

C.Implement SQL server on a single IXA and have a second IXA as a hot spare.

D.Implement a third party high availability replication product to replicate the production server running on one IXA to a backup IXA.

Correct Answers: C

19: A system administrator would like to back up several Windows files from an IXS. This needs to be included in a current backup process that is saving several OS/400 objects to tape. It is important that the Windows files be recoverable individually. Which of the following should be used?

A.The SAV command on the QNTC file system

B.The SAVOBJ command on the Root file system

C.The SAVBRM command on the iSeries NetServer

D.The SAVRSTOBJ command on the IXS network server space

Correct Answers: A

20: A V5R3 iSeries customer has an IXS running Windows Server 2003 with PTFs SI13648 and SI14058 with six storage spaces dynamically attached. The sixth space is no longer required and needs to be deleted. How is this accomplished?

A.Run the DLTNWSSTG command.

B.Dynamically unlink the storage space and delete it.

C.Using Windows Disk Manager, right click on the disk drive and select Delete Dynamic Drive.

D.Delete the IFS stream file named /QFPNWSSTG/xxxxx6, where xxxxx is the dynamically linked storage space name.

Correct Answers: B