



**Exam Code:** 000-357

**Exam Name:** IBM eServer i5 iSeries Multiple System  
Administration V5R3

**Vendor:** IBM

**Version:** DEMO

## Part: A

1: A customer is using a High Availability business partner solution. They will need to journal the target system at switchover time but would like to avoid the overhead of target system journaling while operating it in target mode. Which of the following solutions will reduce the overhead and allow a quick changeover to full journaling at switchover?

- A. Change the journal status to \*STANDBY.
- B. Change the journal status to \*NOWRITE.
- C. End Journal Object \*ALL.
- D. Change Journal Receiver status to \*INACTIVE.

**Correct Answers: A**

2: An administrator for an i550 with multiple LPARs wants to run different jobs after a production job finishes on the production LPAR. Job A should run if the production job ends normally, and job B should run if the production job ends abnormally. How can this be accomplished?

- A. Use the HMC scheduler to set up a reactive schedule for the production LPAR on those batch jobs.
- B. Use the Q\_JOBEND\_ABN exit program when the first job finishes.
- C. Have jobs A and B access the first job's job log to see if it finished normally.
- D. Install Advanced Job Scheduler (5722-JS1) and set job relationships.

**Correct Answers: D**

3: The databases for an application need various levels of security. Some users need to be able to change the records (group 1), others need only read access (group 2), and the rest of the company should not be able to access the records at all. Which of the following is a valid method of securing the files?

- A. Set \*PUBLIC authority on all of the libraries to \*EXCLUDE. Grant \*USE authority to all of the database objects to group 2.  
Grant \*ALL authority to all the users in group 1.
- B. Give the group 1 users \*ALLOBJ authority. Set the \*PUBLIC access to the files to \*READ. Set the \*PUBLIC access to the library to \*EXCLUDE.
- C. List the specific users with change and read only access in an authorization list. Assign the authorization list to the objects and set \*PUBLIC to \*EXCLUDE.
- D. Set \*PUBLIC access to the files to \*CHANGE. Place group 2 in a group profile that has only \*READ authority to the files. Set \*PUBLIC access to the library to \*EXCLUDE.

**Correct Answers: C**

4: After doing some journal analysis, it has been determined that the receiver size needs to be changed. Which of the following is required to start using receivers with the new size?

- A. End journaling of all objects, delete the journal, delete the receiver, create the receiver with the new size, create the journal,

and start journaling the objects.

B.Create a receiver with the new size and change the journal to use the new receiver.

C.Change the journal to generate a receiver using the new size.

D.Change the receiver to use the new size.

**Correct Answers: B**

5: What is the recommended work management environment for interactive workloads?

A.All devices in a single subsystem

B.A subsystem for every 100 devices

C.A subsystem for every 300 devices

D.A subsystem for every 500 devices

**Correct Answers: C**

6: An iSeries system has two i5/OS partitions. The Virtual LAN is configured to communicate between partitions for data replication. One of the partitions is connected outside the company firewall to host the company web server. What should the system administrator do in order to maximize security over the Virtual LAN between the partitions?

A.Add the QTMHHTTP and QSECOFR user profiles to the TCP/IP Port Restrictions table on each partition.

B.Enable only the \*SIGNON and \*FILE host servers on the partition inside the firewall.

C.Disable all TCP servers on the web partition that are not required for web serving and data replication.

D.Set up SSL on the Virtual LAN between the two partitions.

**Correct Answers: C**

7: A data center with five eServer i5 systems and two HMC devices wants to have redundancy and remote access for the HMCs. How should the network be configured?

A.Place Port 1 from each of the Flexible Service Processors (FSPs) in a private network. Connect Port 1 from one HMC directly into the FSP of the Service Provider system. Connect Port 1 of the other HMC directly into the second FSP in the private network.

B.Place Port 1 on each Flexible Service Processor (FSP) and Port 1 from one HMC on a private network. Place Port 2 on each FSP and Port 1 from the other HMC on another private network. Place Port 2 from each HMC onto the public network.

C.Place Port 2 from each HMC and Port 1 from each Flexible Service Processor (FSP) on a private network. Place Port 1 from each HMC and Port 2 from each FSP on the public network.

D.Place Port 1 from each HMC and Port 1 from each Flexible Service Processor (FSP) on a private network. Place Port 2 from each HMC and FSP onto the public network.

**Correct Answers: D**

8: Which of the following is an IBM supplied task role for an HMC user?

- A.hmcsecofr
- B.hmcsysopr
- C.hmcuser
- D.hmcsuperadmin

**Correct Answers: D**

9: What is the minimum version of AIX supported for use on an eServer i5?

- A.AIX 5L V5.0
- B.AIX 5L V5.1
- C.AIX 5L V5.2
- D.AIX 5L V5.3

**Correct Answers: C**

10: How would a secondary partition console be forced into dedicated storage tools?

- A.In iSeries Navigator, Management Central, System Service Tool, set option 21 on the secondary partition.
- B.Set the control panel to xx21 where 'xx' is the number of the partition.
- C.Use option 21 on the Work with Partition Status in SST.
- D.Call the QCPSRVPNL(Control Panel) API from a control language program and set option 21 in the service processor.

**Correct Answers: C**

11: A system administrator has upgraded the central distribution system to OS/400 V5R3. They are making changes to the system startup program, which will be distributed to V5R3 and V5R2 systems in the network using SAVRSTOBJ. Which of the following CL commands when used in the system startup program will cause the distribution to fail?

- A.VFYIMGCLG
- B.DO
- C.SNDDST
- D.DOFOR

**Correct Answers: D**

12: The administrator of an i5/OS system has just finished activating a new TCP/IP interface which connects to a firewall. The interface is active, but iSeries programs are unable to access the Internet. Which of the following is a cause of the problem?

- A.There is no route to the gateway configured for the new interface.
- B.The default route for TCP/IP configurations does not have the new interface added to it.
- C.A host table entry with the proper DNS server needs to be added on the new interface.
- D.A TCP/IP server table entry for DNS needs to be updated with the new interface.

**Correct Answers: A**

13: Which of the following is used to run a program or SQL process based on a specified database event?

- A.Two-phase commit
- B.Journals
- C.Commitment control
- D.Triggers

**Correct Answers: D**

14: A customer has an i5/OS system with an IXS. The IXS is implemented with one \*NWSSTG for Windows and another for data. A full system backup is run weekly with the IXS varied off. They want to back up changed files daily from the IXS with their OS/400 nightly backup routine. Which of the following will allow them to perform this backup?

- A.Synchronize the profile and password that the backup runs under with the Windows server. Create a directory in QNTC with the Windows server name and add a SAV command to save changed objects in that QNTC directory.
- B.Use the SAVWNTBRM with CHGONLY(\*YES) in the nightly backup to save the changed objects.
- C.Use the SAVCHGOBJ command with the IXSDTA(\*YES) and NWSD(servername) options as part of the nightly backup.
- D.Add a SAV of the QNTC directory to the nightly backup. The backup user will need to have \*ALLOBJ and \*SAVSYS special authorities.

**Correct Answers: A**

15: After an upgrade of an iSeries server from V5R2 to V5R3, how would the system administrator know that the cumulative PTF package applied successfully?

- A.Display the messages in QSYSMSG.
- B.Display data area QSF99520 for the completion status.
- C.Use option 50 on the Work with Licensed Programs menu.
- D.Use iSeries Management Central, Endpoint systems, Display log to review the completion history.

**Correct Answers: C**

16: A customer has several iSeries servers connected with TCP/IP and Anynet. Administrator user IDs and passwords are kept in sync among all servers. When the administrators enter STRPASTHR RMTUSER(\*CURRENT) RMTPWD(\*NONE) to connect to remote systems they get a 'password is required' error message. What must be done to correct this problem?

- A.The system value QRMTSIGN must be set to \*SAMEPRF.
- B.Each pair of systems must be configured as secure location pairs.
- C.The SNA Network name must be changed to be the same for all systems in the network.
- D.The AnyNet controllers must be set to enable password encryption.

**Correct Answers: B**

17: An application performs transactions on three databases that are each on different iSeries systems. Which of the following rules governing commitment control is true?

- A.If a transaction does I/O operations on each of these three iSeries, it uses three-phase commit.
- B.If a transaction does I/O operations on just one of those iSeries, it uses single-phase commit.
- C.If a transaction does I/O operations on at least two iSeries, it uses two-phase commit.
- D.Transactions which do I/O operations on each of these three iSeries use three-phase commit only if these three iSeries are running V5R3.

**Correct Answers: C**

18: A manufacturing site accesses the iSeries remotely. Daily, during the hours of 5:30 AM until 6:00 AM, the manufacturing site assembly line data entry workers complain of poor response times. At all other times the system performance is acceptable and batch throughput is acceptable. PM/400 collections are run daily on this iSeries system. What would be the first step in determining the cause of slow response?

- A.Start, print, and review a communications trace for the problematic time period.
- B.Review QSYSMSG for the problematic time period.
- C.Review performance collections for the problematic time period.
- D.Determine if the interactive assembly line data entry workers' jobs are interfering with another application during the problematic time period.

**Correct Answers: C**

19: Which of the following SELECT statements will cause a TABLE PROBE when using Visual Explain?

- A.Select col2 from <ALIAS> ...
- B.Select col1 from <table> ...
- C.Select col1, col2 from <view> ...
- D.Select \* from <ALIAS> ...

**Correct Answers: D**

20: A system administrator wants to regularly check the system for developing hardware problems before a critical failure occurs. Which of the following options is best for this purpose?

- A.Review the History Log for hardware warning messages.
- B.Enable Service Agent.
- C.Enter the Product Activity Log service tool, then analyze and review the log for repeat entries on certain devices.
- D.Use the Work with Problems command to display recorded problems, then examine the listed problem entries for hardware issues.

**Correct Answers: B**