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練習問題

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1年間無料アップデート

Exam : **000-355**

Title : Iseries system administration v5r2

Version : Demo

1. Users are reporting long response time delays in transactions that previously would run with sunscald response. The system administrator knows these transactions are RPG IV-SQL based programs. Which of the following would be the first set in determining the problems.

A. Use Management Central to start a job monitor for system and select the SQL submonitor display.

B. Use iSeries Navigator, SQL Performance Monitor to conllect and analyze the SQL performance of the jobs.

C. Start debug on one of the on-line jobs and use Performance Explorer to analyze the jobs database access plan.

D. Use iSeries Navigator to create a database map of the tables used in the transactions and watch for high I/O rates.

Answer: B

2. Using the example below, what is the cumulative PTF level of the system?

Display PTF status.

System: ANYSYS.

Product ID..... 5722999

IPL source..... ## MACH#B

elease of base option .....V5R1M0.LOO.

PTF IPL

Opt ID Status Action.

TL02134 Temporarily applied None.

TL02071 Permanently applied None.

TL01226 Superseded None.

RE01066 Permanently Applied None.

QLL2924 Permanently Applied None.

MF29379 Permanently Applied None.

MF29287 Permanently Applied None.

A. TL02071

B. TL02134

C. RE01066

D. MF29379

Answer: B

3. Which of the following should be considered when preparing for a release upgrade?

A. User changes made to IBM supplied commands.

B. Valid license information for the current release.

C. Presence of user libraries after QSYS in the system library list.

D. Installation of the latest cumulative package for the current release.

Answer: A

4. Job description FREDJOBD has public authority of USE. This job description specifies that jobs run under user profile FRED. Which has public authority EXCLUDE*. Use profile SUE is user class USER* with default special authorities and does not have specific authority to use profile FRED.
User which security levels would user profile SUE be able to successfully submit a job using PREDJOBD with the intent to run the job under user profile FRED?

A. At 20 only.

B. At 20 and 30.

C. At 20, 30, and 40.

D. At 20,30,40, and 50.

Answer: B

5. Which fo the following commands will save all objects in the IFS?

A. SAV

B. SAVDLO

C. SAVLIB "IFS"

D. SAVLIB NONSYS.

Answer: A

6. What command is used to save the IFS to taps?

A. SAV

B. SAVRST

C. SAVDLO DLO (IFS)

D. SAVSYS OBJTYPE (IFS).

Answer: A

7. On an iSeries running V5R2, which fo the following authorities needs to be removed from an object to ensure that the object owner cannot delete it?

A. Object alter authority.

B. Object existence authority.

C. Object Management authority.

D. Object operational authority.

Answer: B

8. A system administrator needs to add 100 users to a V6R2 system without impacting response times, Which of the following would be the first step in determining the current performance of the system?

A. Define a performance collection agent in iDoctor for iSeries.

B. Define a performance collection object within iSeries navigator.

C. Use Performance Explorer to collect generalized performance data.

D. Use the Workload Estimator to show existing performance constraints.

Answer: B

9. Which of the following can have an impact on determining the interactive workload requirements of an iSeries?

A. Active subsystems.

B. Active controllers.

C. Active user profiles.

D. Active display sessions.

Answer: D

10. A Manufacturing company has three remote sites and a total of six distributed AS/400 systems. The

company would like to accomplish the followings.

A. Centralize to a single system.

B. Maintain each system workload and identity attributes.

C. Reduce the total cost of ownership of maintaining individual systems.

D. Maintain existing performance levels.

Answer:

11. Which of the following would the most viable course of action?

A. Implement High Availability and replicate each system to a single system.

B. Implement LPAR on a centrally located system and consolidate the individual systems onto multiple partitions.

C. Transfer all systems to the central location and create an iSeries cluster to form a single "logical" system.

D. Consolidate all the systems into a single partition on a syst3em with a CPW rating that matches or exceeds the accumulated CPW of the individual systems.

Answer: B

12. Which of the following disk drive considerations has the greatest impact on system performance?

A. Number of disk drives on a bus.

B. User versus available disk space.

C. Data protection method (RAID verses mirroring).

D. Peak rate of disk requests versus the number of disk arms.

Answer: D

13. Which system performance command can send output to both the online serene and a database file simultaneously.

A. WRKSYSACT

B. WRKACTJOB

C. WRKDSKSTS.

D. WRKSYSSTS.

Answer: A

14. Which of the following can be adjusted daily by a scheduled job to maximize interactive or bath throughput?

A. Memory pools.

B. QACTJOB system value.

C. Auxiliary storage pools.

D. QMAXACTLVL system value.

Answer: A

15. An iSeries Administrator would like to monitor the performance of all four of the machines in the data center at one time. If a certain level of interactive CPU is reached, the administrator wants to receive an email. What needs to be done to satisfy the requirements.

A. In Management Central, set up a system group monitor job with a threshold action.

B. In iSeries Navigator create endpoints for each of the systems and set up a threshold job monitor.

C. Add an exit program to the WRKACTJOB command to intercept the CPU statistics and process the email.

D. Start PM/400 and use the PM/400 notification options to send the email when the threshold is reached.

Answer: A

16. Which of the following will enable an administrator to establish an ongoing analysis of the performance and utilization of an iSeries.

A. Upload the performance data to the IBM workload Estimator.

B. Activate Performance Manage/400 to automatically upload data to IBM.

C. Enable PPP communications between the iSeries and the IBM Benchmark Center.

D. Utilize the no-charge OS/400 performance analysis tools to print monthly reports.

Answer: B

17. On a system that does not have Performance Tools for iSeries (5722-PTI), how can performance data be collected for analysis on a different system that has Performance Tools installed.

A. Use Electronic Service Agent for iSeries.

B. Use the Start Performances Monitor command.

C. Start a Performance Monitor in iSeries Navigator.

D. Install and run OS/400 product option 42, performance Collection Client.

Answer: C

18. A system administrator wants to collect performance data for multiple iSeries servers in a network. When attempting to start performance collection using iSeries Navigator, collection services fail. Which of the following is the most likely cause of the problem.

A. The Management Central, central system is not connecting.

B. Performance Tools (5722.PTI) is not installed on all systems.

C. The user profile being used to start collection does not have *SYSADM special authority.

D. The Management Central performance collector plug-in is not installed in iSeries Navigator.

Answer: A

19. An iseries server with domino and Websphere Commerce suite installed is performing well, except when the Domino or Websphere servers are starting. Which of the following is the most likely cause of the performance problem.

A. Job Queue ASERVER in subsystem ASERVER is set to single thread jobs.

B. The activity level in the shared pool running the servers is too low.

C. The managing Domino server instance is not started prior to the Websphere server instance.

D. The system value QMLTTHDACN (Multithreaded job action) is set to stop non-thread safe processes.

Answer: B

20. A batch subsystem is established to run jobs from multiple queues, An application submits two jobs to each queue. All jobs are in release status. Which of the following is the reason that only three jobs have started to run?

A. The total MAXACT for all fo the job queue entries is three.

B. Only three of the job queue priorities have been defined in the subsystem.

C. The activity level setting associated with the subsystem description is 3.

D. The execution of the pending jobs, is governed within the application of the jobs currently running.

Answer: A