IBM

Exam C4040-225

Power Systems with POWER7 and AIX &Linux Technical Sales Skills - v2

Version: 7.0

[Total Questions: 81]

Question No : 1

What PowerSC feature provides a mechanism to prevent an attacker, who has gained unauthorized access to an LPARI from deleting evidence records of the source of intrusion?

A. Trusted Audit
B. Trusted Firewall
C. Trusted Logging
D. Trusted Surveyor

Answer: C

Question No : 2

How is SuSe Linux Enterprise Server 11 licensed on Power Systems servers?

A. Per core
B. Per server
C. Per socket
D. Per instance

Answer: C

Question No : 3

How isAIX licensing and upgrade entitlement packaged?

A. AIX SWMA
B. AIX Warranty
C. AIX Service Pack
D. AIX Basic License

Answer: A

Question No : 4

What capability does Role Based Access Control (RBAC) provide to users?

A. Assume a default role at login
B. Control access to system logs
C. Perform system operations associated with roles
D. Assume the role of root under certain circumstances

Answer: C

Question No : 5

Which of the following products can move an application between servers while theapplication is running?

A. Application Manager
B. AIX Standard Edition
C. PowerVM Standard Edition
D. Workload Partition Manager

Answer: D

Question No : 6

A prospective client is interested in running SAP on Linux. Which of the following would makeLinux on Power a better solution than Linux on x86?

A. ISV support
B. Memory Chipkill
C. Threads per core
D. Kernel optimization

Answer: C

Question No : 7

A customer wants to mix different applications in one LPAR to reduce administration costs. The applications must be prioritized with high and low workload.

What is the most simple way to support these requirements?

A. WPAR
B. Versioned LPAR
C. WPAR Manager
D. AIX Profile Manager

Answer: A

Question No : 8

What tool must be used to collectperformance data for problem reporting to IBM when an AIX performance problem is suspected?

A. sar
B. topas
C. nmon
D. perfpmr

Answer: D

Question No : 9

What AIX command helps evaluate if a partition would benefit from Active Memory Expansion?

A. sar
B. vmstat
C. amepat
D. amestat

Answer: C

Question No : 10

What memory optimization feature or technique will be beneficial to a customer whose AIX applications experience peaks in memory usage at different times during the day?

A. AIX Workload Manager
B. Active Memory Sharing
C. Automatic Memory Expansion
D. Scheduled DLPAR operations

Answer: B

Question No : 11

A customer has an LPAR with 10GB of dedicated memory allocated to it. The customer has a requirement to run an application which needs 11GB of memory. Which technology enables the customer to run the application without adding memory to the LPAP?

A. Active Memory Sharing
B. Active Memory Mirroring
C. Active Memory Expansion
D. Active Memory Deduplication

Answer: C

Question No : 12

A customerwants to implement LAN-free backups to improve backup and recovery times in their virtualized environment, Which of the following is a requirement?

A. SSP
B. NPIV
C. FCoE
D. vSCSI

Answer: B

Question No : 13

Which operating system feature distinguishesAIX from Solaris and HP-UX?

A. Kernel Monitoring

B. Object Database Manager
C. Dynamic Application Debug
D. Virtual Memory Management

Answer: B

Question No : 14

An AIX 6 customer wants to know how long IBM will provide new fixes for a given AIX Technology Level (TL). The current IBM strategy is to provide what length of support to customers with SWMA?

A. Approximately 2 years if the customer is running any TL
B. Approximately 1 year if the customer is running TL6 or later
C. Approximately 3 years if thecustomer is running TL6 or later
D. Approximately 5 years if the customer is running TL6 or later

Answer: C

Question No : 15

A customer would like to consolidate several AIX 6.1 LPARs from POWER5 servers to a POWER7¡Â 770 server with PowerVM. On thesource LPARs the root volume group is on internal disks.

What method should be considered to implement a cost efficient LPAR consolidation?

A. Invoke Live Partition Mobility.
B. Purchase a compatible tape drive.
C. Use NIM to migrate to the new server.
D. Move the internal disks to the new system.

Answer: C

Question No : 16

A customer wants to provide storage to 16 new LPARs. Each LPAR requires at least 10