Oracle

Exam 1z0-597

SPARC T4-Based Server Installation Essentials

Version: 6.0

[Total Questions: 70]

Question No : 1

To disable ILOM CLI session time-out, which command should be used?

A. Set /SP/cli timeout = n
B. Set /SP/cli timeout = disable
C. Set /SP/cli timeout = 0
D. Set /SP/cli timeout = 1000

Answer: D
Reference:http://docs.oracle.com/cd/E26698_01/html/E26434/ceicefgj.html

Question No : 2

Which three are included for each test in the Enterprise Installation Standards (EIS) Test procedure Plan?

A. The test objective
B. The test method
C. The expected outcome of the test
D. Troubleshooting for each failed test

Answer: A,B,C

Question No : 3

When setting up Oracle VM Server for SPARC on a SPARC 14 server, you did not remove unneeded PCIe devices from control (primary) domain. What is the impact?

A. PCIe devices from the control domain can no longer be used in I/O domain.
B. Removing PCIe devices from the control domain for use in I/O domains requires a delayed reconfiguration and a reboot of the control domain.
C. You can no longer migrate guest domains to another physical system by means of the domain migration Feature.
D. There is no impact, as PCIe devices can be dynamically reassigned from the control domain to an I/O domain.

Answer: A

Question No : 4

In planning for the installation of a SPARC T4 server, you notice that a more recent version of a patch is available than what is currently on the EIS-DVD. According to the Enterprise Installation Standards (EIS) methodology, what should you do?

A. Always install the most recent version of a patch
B. Delay Installation until the updated patch is published to the EIS-DVD
C. Do not Install the patch, unless instructed to do so by an EIS-Alert
D. Never Install patches outside of the EIS-DVD

Answer: A

Question No : 5

The SPARC T4-2 server has _____ than the SPARC T4-1 server.

A. 512 GB more memory
B. 1 TB more memory
C. 64 more compute threads
D. 128 more compute threads

Answer: B

Question No : 6

When replacing the motherboard, how do you preserve the server's original host ID and MAC address?

A. Move the System Configuration PROM from the old motherboard to the new motherboard.
B. Back up the service processor configuration details from the old system, and restore on the new system.
C. Move the service processor card from the old system to the new system.
D. For security, it not possible to preserve the server's host ID and MAC address.

Answer: A

Question No : 7

Based on the Enterprise Installation Standards (EIS), why should Oracle Explorer Data Collector be run with the "-i" switch after initial system power-on and setup are complete?

A. To remove confidential customer IP addresses from the Explorer output
B. To provide a baseline of the initial system configuration
C. To collect local Intelligent Platform management Interface (IPMI) data
D. To collect remote Oracle ILOM snapshot data

Answer: C

Question No : 8

What package should be installed if you wish to harden the control domain on a SPARC T4 server running Oracle Solaris 10 and Oracle VM Server for SPARC 2.1?

A. SUNWldm
B. SUNWdmp2v
C. SUNWsst
D. SUNWjass

Answer: D
Reference:http://docs.oracle.com/cd/E27363_01/doc.121/e27511/ftr_ovm_sparc_mgmt.ht m(15.6.2 - see the first note under this heading)

Question No : 9

According to the Enterprise Installation Standards (EIS), what is the recommended minimum number of virtual CPUs that should be allocated to the control domain?

A. 2 CPUs
B. 4 CPUs

C. 6 CPUs
D. 8 CPUs

Answer: D

Question No : 10

What is main objective of having Enterprise Installation Standards (EIS)?

A. To create a framework for tracking improperly installed systems
B. To produce consistent, high quality installations
C. To produce systems optimized for Oracle software deployments
D. To create a framework for tracking properly installed systems

Answer: B

Question No : 11

How many XAUI (10 GbE Attachment Unit Interfaces) ports are provided per SPARC T4 processor?

A. 1
B. 2
C. 3
D. 4

Answer: B

Question No : 12

Identify two specification of the Enterprise Installation Standard (EIS) for Basic Solaris.

A. It defines the process for downloading Solaris and related patches from the Oracle support web site
B. It requires the Installer to use the appropriate his Installation checklists when Installing Solaris
C. It mandates that Installers use the EIS-DVD during the Installation process

D. It provide the guidelines and patch levels for Installing Solaris 8, 9, 10, or 11

Answer: B

Question No : 13

Which two statements are true regarding the Stream processing Unit (SPU) on the SPARC T4 processor?

A. The SPU is implemented within each processor core.
B. The SPU is shared across all cores on the processor.
C. The SPU operates at the same clock speed as the core.
D. The SPU archives wire-speed performance for encryption only.

Answer: C
Reference:http://www.oracle.com/technetwork/server-storage/sun-netra-carrier/documentation/o11-155-netra-t4-architecture-1451053.pdf(page 8, see stream-processing unit)

Question No : 14

You have configured DNS and have determined that the services processor serial number for your target server is 0641AMA007. What is the host name of this server?

A. SUN-0641AMA007
B. SUNCMM0-0641AMA007
C. SUNCMM1-0641AMA007
D. SUNSP-0641AMA007

Answer: A

Question No : 15

According to the Enterprise Installation Standards (EIS) on electrical grounding, what is the benefit of additional grounding points?

A. Protect systems by helping to avoid leakage current
B. Allows racks to support either AC or DC
C. Allows a rack to support more than two dedicated circuit feeds for higher redundancy
D. Allows a rack to support more than one UPS system for higher redundancy

Answer: A

Question No : 16

Error conditions by POST, Oracle Solaris Predictive Self-Healing (PSH), and Oracle ILOM are forward to which component for fault handling?

A. POST
B. Oracle VTS
C. Oracle ILOM
D. Oracle Solaris PSH

Answer: C
Reference:http://docs.oracle.com/cd/E23075_01/pdf/E23078.pdf(page 24, third para)

Question No : 17

What role should you assign to a user account that limits users to viewing the state of all ILOM configuration properties, or to change their own passwords and session time-out properties?

A. Read only (0)
B. Reset and host control (r)
C. Services (s)
D. User management (u)

Answer: A
Reference:http://www.fujitsu.com/downloads/SPARCE/manuals/sparc-t5e/ilom3.0-concept-en-01.pdf(page 6)