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QUESTION 1

HP procedures relevance configuration for orchestration template that assist in sizing and designing infrastructure solution to host application based on tested best practices. What are those called?

A. HP OO Designer staging templates

B. HP IO Designer staging templates

C. HP CloudSystem Reference Links

D. HP Cloud Maps

Correct Answer: A

Reference: http://www.evergreensys.com/hp-operations-orchestration-case-study/

QUESTION 2

A customer has a BladeSystem c 7000 enclosure that is partially populated with HP server blades. The customer needs to add servers that have a maximum number of cores per blade server slot. Which server blade should you recommend?

A. HP ProLiant BL465c Gen8

B. HP ProLiant BL420c Gen8

C. HP ProLiant BL460c Gen8

D. HP ProLiant BL660c Gen8

Correct Answer: B

QUESTION 3

What are features of the HP ActiveHealth System? (Select two)

A. Always on, continuous monitoring of system parameters

B. Automatic performance optimization

C. Display utilization statistics

D. Proactive firmware updates

E. Rich configuration history

Correct Answer: AE

Reference: http://h18000.www1.hp.com/products/quickspecs/14234_div/14234_div.pdf (page 1, HP Active Health System, see the bulleted points)

QUESTION 4

Which column in the exhibit indicates the status of firmware inventory of the managed systems?

A. PF

B. ES

C. SW

D. HS

Correct Answer: C

QUESTION 5

A potential customer has an existing data Center environment with racks of IBM X-series servers.

There are temperature hot spots in the data center due to uneven distribution at workloads across the existing servers. Which HP offerings provide a technological advantage to address the hot spot issue? (Select two)

A. Insight Online

B. Sea of Sensors

C. Dynamic Power Capping

D. Cloud Maps

E. User-Portal provisioning

Correct Answer: BC

QUESTION 6

Which storage technology provides the overall highest I/O performance per disk?

A. 3 G SAS 15 K

B. 6 G SAS 15 K

C. 6 G SATA 7 2 K

D. 6 G MLC SSD

Correct Answer: D

QUESTION 7

Which commands are used in HP-UX determine operating system versions and patch levels? (Select two)

A. sysconfig

B. uname

C. fcsmutil

D. swlist

E. ioscan

Correct Answer: BD

Reference:

http://pic.dhe.ibm.com/infocenter/wbihelp/v6rxmx/index.jsp?topic=%2Fcom.ibm.wics_install
ation.doc%2Fdoc%2Finstallation_unix%2Finstallation_unix25.htm (see the heading:

Validating the operating system and patch level in HP-UX)

QUESTION 8

Which enhanced system ROM feature is found on the HP ProLiant Gen9?

A. Intelligent Provisioning

B. Early video progress indicates

C. Viewable IML logs from RBSU

D. Automatic configuration tuning

Correct Answer: B

Reference: http://h18000.www1.hp.com/products/quickspecs/14212_div/14212_div.pdf (page 6, HP server ROM)

QUESTION 9

When performing a customer SWOT (Strengths, Weaknesses, Opportunities, Threats) analysis, which "Opportunity" does the capacity Advisor functionality of an HP Matrix Operating Environment Solution being to a multi-vendor server data center?

SWOT Analysis Template

Internal	
Strengths	**Weaknesses**
1.	1.
External	
Opportunities	**Threats**
1.	1.
SWOT Analysis Summary	

A. Provides storage provisioning management in the environment

B. Consolidates the CPU utilization data in the environment

C. Improves power capping across the environment

D. Enables storage capacity management and report generation

Correct Answer: D

QUESTION 10

Which interconnect options allow both Fibre Channel storage and Ethernet connectivity?

A. Cisco MDS 9124e Fabric Switch for HP c-Class BladeSystem

B. HP BLc4X FDR IB Switch for HP c-Class BladeSystem

C. HP Virtual Connect Flex-10 10 Gb Ethernet Module for c-Class BladeSystem

D. HP Virtual Connect FlexFabric 10 GB/24-Port Module

Correct Answer: D

QUESTION 11

Which HP Insight Software suite provides functionality for the automatic provisioning of shared resources from a self-service portal?

A. Insight Control Essentials

B. Systems Insight Manager

C. Matrix Operating Environment

D. Insight Control Standard

Correct Answer: C

QUESTION 12

What are the power requirements for an HP Apollo 8000 system?

A. three-phase high voltage AC power input

B. DC power input

C. three-stage power rectification

D. single-phase high voltage AC power input

Correct Answer: A

Reference:

http://www.hp.com/hpinfo/newsroom/press_kits/2014/ComputeEra/HP_Apollo8000System_ DataSheet.pdf

QUESTION 13

Which memory protection does the BL460c Gen9 support?

A. Round-robin 64-bit CRC

B. Double-Chip spare Mode

C. Online Spare Mode

D. RAID Memory Mode

Correct Answer: C

Reference:

http://h20000.www2.hp.com/bizsupport/TechSupport/Document.jsp?objectID=c03241047andl
ang=enandcc=usandtaskId=andprodSeriesId=5177949andprodTypeId=3709945 (see memory protection in product features)

QUESTION 14

A customer needs a solution that allows system administrators to establish FC and iSCSI connections to storage appliances using one embedded Converged Network Adapter. Which interconnect solution should you propose?

A. HP Virtual Connect Flex-10 10 Gb Ethernet Module

B. Brocade 8 Gb SAN Switch

C. Cisco Catalyst Blade Switch 3120X for HP

D. HP Virtual Connect FlexFabric 10 Gb/24-Port

Correct Answer: D

Reference: http://h20195.www2.hp.com/V2/GetPDF.aspx%2F4AA1-0311ENW.pdf (page 4)

QUESTION 15

A customer has a single array group with three SAS disk drivers in a RAID 5 configuration. Which method should the customer use, with the least risk, to protect their data volume in case of a drive failure?

A. configure RAID 1 ADM

B. add more drives to the RAID 5 group

C. configure a hot spare

D. migrate the RAID 5 array group to RAID 6

Correct Answer: C

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