HP HP0-A23

NonStop NS-Series Servers Configuration and Planning

Practice Test

Version: 14.20

QUESTION NO: 1

Which tool produces a report recommending disk cache changes based on evaluated MEASURE data?

A. NSX
B. SCF
C. GPA
D. XRAY

Answer: C
Explanation:

QUESTION NO: 2

When you start Viewsys from a TACL prompt, which command string option will force Viewsys to display a specific number of processors?

A. cpus
B. cpunum
C. processors
D. numcpu

Answer: D
Explanation:

QUESTION NO: 3

After basic system balancing using GPA, which tool can be used to perform more detailed performance analysis of historical MEASURE data?

A. SPAM
B. XRAY
C. OSM
D. NSX

Answer: A
Explanation:

QUESTION NO: 4

What is the maximum number of logical processors that can be configured in an Integrity NonStop NB50000c system using dual-core Itanium processors?

A. 4
B. 8
C. 16
D. 32

Answer: C
Explanation:

QUESTION NO: 5

HP NonStop Integrity BladeSystems provide disk connectivity using a Storage Cluster I/O Module (CLIM). How is this different from all previous disk connectivity methods?

A. The disk controller executes in parallel across the CPUs.
B. The disk access is fault tolerant.
C. The low-level disk driver software is not supported by HP.
D. The low-level disk driver runs outside the NonStop operating system.

Answer: D
Explanation:

QUESTION NO: 6

The TNS/E compiler output consists of Itanium instructions designed to be executed on an Itanium IPU. What is the file code number?

A. 100
B. 101
C. 700
D. 800

Answer: D
Explanation:

QUESTION NO: 7

How is the Integrity NS2000 system different from the Integrity NS16000 system? (Select two.)

A. NS2000 uses Itanium multi-core processors.
B. NS2000 uses IOAME.
C. NS2000 uses Triple Modular Redundancy (TMR).
D. NS16000 uses Hnn.xx operating system releases.
E. NS16000 uses VIO.

Answer: A,D
Explanation:

QUESTION NO: 8

Which utility is used to set the number of ServerNet connections per fabric between a CLIM and each ServerNet switch?

A. SCF
B. OSM Low-Level Link (LLL)
C. OSM service connection (SC)
D. CLIMCOM

Answer: B
Explanation:

QUESTION NO: 9

What is the minimum number of OSM workstations that should be connected to a single maintenance LAN with Low-Level Link connectivity?

A. 1
B. 2
C. 4
D. 10

Answer: A
Explanation:

QUESTION NO: 10

What is the maximum number of Expand line-handler processes each NS-series system can have in an Expand network?

A. 16
B. 256
C. 255
D. 32

Answer: C
Explanation:

QUESTION NO: 11

What is the maximum number of lines that can be configured for an Expand multi-line path?

A. 2
B. 4
C. 8
D. 16

Answer: C
Explanation:

QUESTION NO: 12

What is one possible way to expand the system capacity of an NS-series system?

A. Change the redundancy level from DMR to TMR.
B. Add a pair of VIOs to an NS1200 system.
C. Add more CPUs to an NS16000 system.
D. Replace the single-mode fiber PICs in slot 4 to 9 of the p-switches with multi-mode fiber PICs.

Answer: C
Explanation:

QUESTION NO: 13