



**Exam Code:** HP0-661

**Exam Name:** NonStop Systems and Technologies

**Vendor:** HP

**Version:** DEMO

## **Part: A**

1: Which advantage does the NonStop S-series RISC processor provide over CISC processors in earlier systems?

- A. customized, special purpose instructions
- B. numerous addressing modes
- C. optimized instruction pipelines
- D. multicycle machine instructions

**Correct Answers: C**

2: Which statement best describes disk cache blocks?

- A. Entry sequenced index blocks are always kept in cache.
- B. Different disk cache block sizes exist to assist in performance tuning.
- C. Different file types require different disk cache block sizes.
- D. Changes to disk cache block values take effect after the next system cold load.

**Correct Answers: B**

3: Power to the NonStop S-series enclosures is set to the proper voltage by \_\_\_\_\_.

- A. configuring the power switch on the PMCU
- B. auto-ranging circuitry within the power supply
- C. ordering the proper part number for the voltage required
- D. ordering the power adapter appropriate to the voltage supplied

**Correct Answers: B**

4: A service processor \_\_\_\_\_. Select TWO.

- A. has interfaces to both the ServerNet hardware and the serial maintenance bus (SMB)
- B. runs its own independent operating system
- C. connects directly to system fans
- D. routes Guardian interprocess communications
- E. manages communications only to the processor within its enclosure

**Correct Answers: A B**

5: What is a mandatory requirement for installing a single-enclosure NonStop S74000 server?

- A. raised floor
- B. ventilated room
- C. air conditioning
- D. 240V power

**Correct Answers: B**

6: Which term identifies a collection of routers and ServerNet links?

- A. adapter
- B. fabric
- C. SAC
- D. LIF

**Correct Answers: B**

7: Which component does NOT contain at least one ServerNet Addressable Controller?

- A.IOMF CRU
- B.SWAN concentrator
- C.E4SA
- D.PMF CRU

**Correct Answers: B**

8: ServerNet routing tables are generated based on the \_\_\_\_\_? Select TWO.

- A.SCF configured settings in the \$ZZKRN subsystem
- B.settings in the group ID switches
- C.number of routers between nodes
- D.manner in which the SEB cables are routed
- E.ServerNet topology configuration setting for the group

**Correct Answers: B E**

9: Which peripherals can you connect to a NonStop S-series server via AWAN?

- A.ATM devices
- B.standard serial printers
- C.tape drives
- D.X.25 connected devices

**Correct Answers: B**

10: Group numbers are important because they \_\_\_\_\_.

- A.correspond to the processor numbers housed within the group
- B.identify the system enclosure in which a system component is located
- C.provide the ability to easily switch disk drives from group to group
- D.determine the order in which I/O enclosures are added to the system

**Correct Answers: B**