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
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