

**Exam : HP HP0-763**

**Title : NonStop Kernel Systems  
Management and Operations**

**Update : Demo**

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**1.What is an indicator of a poorly performing system?**

- A.page-faults of 0.01 per second
- B.processor imbalance of 5 %
- C.queue-length of 10
- D.transaction rate of 10 transactions per second

**Correct:C**

**2.What is the objective of capacity planning?**

- A.To justify the return on investment and determine user community satisfaction.
- B.To ensure the system is fully utilized and there is no resource contention.
- C.To ensure that the system is well balanced and meeting the service level agreement.
- D.To determine if or when additional capacity is needed to meet the SLA.

**Correct:D**

**3.Which NonStop Himalaya S-series NonStop Kernel tool is used to perform capacity planning?**

- A.TPM
- B.TPDC
- C.TCM
- D.GPA

**Correct:C**

**4.What are the benefits of running a program in native mode? Select TWO**

- A.allows TNS and native code to be combined
- B.allows to run as high-PIN
- C.object file size is significantly larger
- D.larger stack space is supported
- E.runs faster than TNS and accelerated code

**Correct:D E**

**5.Which utility is used to determine the current number of index levels in a key-sequenced file?**

- A.NSX
- B.PEEK
- C.FUP
- D.TCM

**Correct:C**

**6.Which SCF command will save the current disk configuration to a file named CONF0102?**

- A.SAVE CONFIGURATION CONF0102
- B.SAVE CONFIGURATION 1.2
- C.SAVE DISK, FILE CONF0102
- D.OBEY FORM /OUT CONF0102/ DISK

**Correct:B**

**7.Which tool is used to revert to a previously saved system configuration database?**

- A.DSM/SCM
- B.SQLCI
- C.TSM
- D.SCF

**Correct:C**

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**8.Which facility is used to forward events from the primary collector (\$0) to the TSM console?**

- A.EMS alternate collector
- B.compatibility distributor
- C.EMS trap subagent
- D.TSM service application

**Correct:B**

**9.Which DSM facility provides event collection, logging, and distribution facilities?**

- A.TM/MP
- B.EMS
- C.SQL
- D.DSM/SCM

**Correct:B**

**10.Burst detection and suppression is used to**

- A.limit network bandwidth use
- B.delete rapid and repetitive events
- C.minimize voltage fluctuations
- D.control the growth of SQL tables

**Correct:B**

**11.Processor lock-step processing, mirrored disks, and TM/MP support which key feature of the NonStop Himalaya server?**

- A.data integrity
- B.linear expandability
- C.manageability
- D.security

**Correct:A**

**12.How do EMS filter tables simplify the writing of filters?**

- A.They can be used with both collectors and distributors.
- B.They are text files that do not require compilation.
- C.They cannot be modified dynamically.
- D.They allow specification of individual token values.

**Correct:B**

**13.What is the maximum number of lines a SWAN concentrator can support?**

- A.6
- B.8
- C.16
- D.32

**Correct:A**

**14.Which facility automatically delivers customized support information?**

- A.IPM scout
- B.Express Notice
- C.Compaq TWS
- D.Integrity scout

**Correct:B**

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**15.What is NOT a reason for audit-trail files to be pinned on an audit-trail volume?**

- A.might be needed to restart TMF
- B.might be needed to recover datavolume
- C.might be needed to stop and start RDF updaters
- D.current file

**Correct:C**

**16.You encounter the message "STATUS - \* 1077 \* PATHMON, TAKEOVER BY BACKUP" on a PATHWAY subsystem. What is the recommended action?**

- A.Switch the PATHMON back to the configured primary processor and see if the failure occurs again.
- B.Check if there has been a process or processor failure or an operator has issued a command to switch the primary process.
- C.Ignore the message because the backup process is still running and no application outage has occurred.
- D.Perform a processor dump and provide a copy of the EMS log and PATHWAY PATHCTL file to your support service provider.

**Correct:B**

**17.Which command monitors system and application Event Management Service (EMS) messages?**

- A.STATUS prog \*, cpu \*, out \$home, detail on
- B.EMSDIST type p, collector \$0, textout \$home
- C.EMSVIEW in \$0, out \$term, time all ,detail on
- D.SYSLOG emslog \*, outdev \$term, type f, status \*

**Correct:B**

**18.Which TSM application sets the VADS (Value Added Diagnostics) password?**

- A.low level link
- B.notification director
- C.SP tool
- D.service connection

**Correct:B**

**19.Which command allows the implementation of a TM/MP software IPM into a running TM/MP configuration?**

- A.ALTER TMF
- B.ALTER PROCESS
- C.ALTER DATAVOL
- D.ALTER AUDITTRAIL

**Correct:B**

**20.Which tool is used to view TSM alarms?**

- A.SP Tool
- B.low level link
- C.service application
- D.guided replacement toolkit

**Correct:C**

**21.Which command determines the names of all running Pathway processes?**

- 
- A.PATHCOM INFO PATHWAY \*
  - B.INFO \*,PROG \$\*.\*.PATHWAY
  - C.INFO \*,PROG \$\*.\*.PATHMON
  - D.STATUS \*,PROG \$\*.\*.PATHMON
  - E.STATUS \*,PROG \$\*.\*.PATHWAY

**Correct:D**

**22.What is the correct command for monitoring generic processes?**

- A.SCF STATUS PROCESS \$ZZQIO.\*
- B.SCF STATUS PROCESS \$ZZKRN.\*
- C.SCF STATUS PROCESS \$ZZGPM.\*
- D.SCF STATUS PROCESS \$ZZPRM.\*

**Correct:B**

**23.Which TM/MP- thresholds prevent slowing system response time to an unacceptable level? Select TWO.**

- A.TRANSCOUNTTHRESH
- B.TMFLIBMEMTHRESH
- C.TMPMEMTHRESH
- D.AUTOABORT
- E.TRANSPERCPU

**Correct:A E**

**24.After a communication line failure, the state of a distributed transaction at the parent node is aborting. What is the proper action to resolve the transaction at all affected nodes?**

- A.TMFCOM RESOLVE TRANSACTION with the STATE COMMITED attribute on all child nodes
- B.TMFCOM RESOLVE TRANSACTION with the STATE ABORTED attribute on all child nodes
- C.TMFCOM RESOLVE TRANSACTION with the STATE ABORTED attribute on the parent node only
- D.TMFCOM RESOLVE TRANSACTION with the STATE COMMITED attribute on the parent and child nodes

**Correct:B**

**25.Which ViewPoint event screen displays selected filtered events at a particular terminal?**

- A.primary events
- B.alternate events
- C.last events
- D.event detail

**Correct:B**

**26.An online-ready site is a secondary computer site that is ready to take over processing from the primary site within**

- A.1 second
- B.1 minute
- C.1 hour
- D.1 day

**Correct:C**

**27.What is the TMFCOM command to create a hardcopy of the online and audit trail dump entries in the TM/MP catalog?**

- 
- A.STATUS /OUT \$\$/ DUMPS, DETAIL
  - B.INFO /OUT \$\$/ DUMPS, DETAIL
  - C.GET /OUT \$\$/ DUMPS, DETAIL
  - D.LIST /OUT \$\$/ DUMPS, DETAIL

**Correct:B**

**28.What is the maximum copper cable length for a S-series tape drive?**

- A.50 feet
- B.75 feet
- C.100 feet
- D.125 feet

**Correct:B**

**29.A service level agreement states that the system should be capable of processing a certain number of transactions per second. Which utility reports this kind of information?**

- A.Unicenter
- B.TM/MP
- C.TFDS
- D.SCF

**Correct:B**

**30.What is the name of the factory configured disk that is in slot 17 of the first I/O enclosure attached to processor enclosure 03?**

- A.\$D3117
- B.\$D1317
- C.\$D1731
- D.\$D1713

**Correct:A**