IT 认证电子书

Exam : **HP0-760**

Title : NonStop Kemel Advanced (Level 2)

Version : DEMO

1.If a process does a PSEM and the semaphore is not available, what happens?

A.A dispatcher interrupt occurs.

B.The monitor process is invoked.

C.The process is trapped out.

D.The process sets a PCBWAIT bit.

Correct:A

2.System globals (SGs) are primarily used to

A.contain pointers to kernel data structures

B.contain kernel data structures such as memory mapping tables

C.keep data structures for memory management and file system operations

D.allow shared memory

Correct:A

3.Click the Exhibit button to view the GARTH output. (Click the Tile button to view the exhibit while reading the question.) What is the halt code as an octal number? Put your answer in the form 0XXXX or %XXXX. Answer:

A.05100

Correct:A

4.A process needs to dynamically allocate, use, and deallocate buffers of different sizes. Which of the following is the most appropriate data structure?

A.pool

B.PCB entry

C.finder table

D.table

Correct:A

5.How do Enscribe file partitions link?

A.The primary partition points to all secondary partitions.

B.Secondary partitions all point to the primary partition.

C.Primary and secondary partitions all point to each other.

D.The primary partition points to the first secondary partition, which points to the next secondary partition, and so forth.

Correct:A

6.Which of the following statements is true for SQL programs?

A.SQL programs are invalidated by UPDATE STATISTICS on tables the program access.

B.SQL programs are defined in SQL user catalogs in the PROGRAMS table only.

C.SQL programs contain SQL statements that can be recompiled dynamically at execution time.

D.SQL programs cannot be compiled unless all associated tables are closed.

Correct:C

7.Which FUP ALTER command option is used to change the BROKEN flag in the file label, allowing a non-audited file to be read?

A.RESETBROKEN

B.CLEARFLAG

C.SETRECOVERY

D.CLEARBROKEN

Correct:A

8.What is the feature that distinguishes the SQL system catalog from other SQL catalogs?

A.The system catalog must be TM/MP protected, whereas other catalogs need not be.

B.The system catalog MUST reside on $SYSTEM.SQL.

C.The system catalog contains an additional table, CATALOGS.

D.The system catalog cannot contain references to user-defined tables.

Correct:C

9.Which SQLCI command lists the contents of all rows in the table TEST?

A.GET * FROM TEST;

B.RETRIEVE * FROM TEST;

C.LIST * FROM TEST;

D.SELECT * FROM TEST;

Correct:D

10.Which type of Enscribe file can contain multiple index levels?

A.relative

B.unstructured

C.entry-sequenced

D.key-sequenced

Correct:D

11.Which type of Enscribe file is an alternate-key file?

A.entry-sequenced

B.relative

C.unstructured

D.key-sequenced

Correct:D

12.Which Enscribe file type is created by the EDIT and TEDIT utilities?

A.entry-sequenced

B.relative

C.unstructured

D.key-sequenced

Correct:C

13.The purpose of an alternate-key file is to

A.provide additional file data storage capacity

B.assist the sequential access of multiple block levels

C.provide additional logical access paths to data

D.allow alternate access from the backup physical disk path

Correct:C

14.Data integrity in distributed transactions is provided by

A.file partitioning across nodes

B.nomadic disk configurations

C.cooperating NonStop TM/MP subsystems

D.RDF replication between nodes

Correct:C

15.Which operating system software upgrade step requires a cold load?

A.updating SP firmware

B.performing a BUILD and APPLY

C.running ZPHIRNM to rename files

D.switching to a new OSIMAGE

Correct:D

16.A persistent process in processor 2 is assigned the attribute: CPU FIRSTOF (2,3). Given this configuration, what will occur if processor 2 fails?

A.A persistence monitor will automatically restart the process in an available processor.

B.Its backup process will take over with no loss of data.

C.An operator will be instructed to restart this process in an alternative processor.

D.When the processor is reloaded, the process will be restarted.

Correct:A

17.A CRC character is present in each ServerNet packet. What is the meaning of the acronym CRC?

A.certified reliability check

B.circuit response code

C.cycle response character

D.cyclic redundancy check

Correct:D

18.A Tetra 8 ServerNet topology

A.incorporates 8 system enclosures

B.has all processors directly connected

C.does not allow I/O enclosures

D.can support no more than 16 processors with limited I/O

Correct:B

19.What is the benefit of running a program in a high PIN?

A.High-PIN processes run at a higher priority than low-PIN processes.

B.High-PIN processes are protected from marauding low-PIN processes.

C.Only a high-PIN process can access high-PIN devices.

D.There are more high PINs available than low PINs.

Correct:D

20.What are the benefits of each processor in a multi-processor system having its own memory? Select TWO.

A.linear scalability

B.isolation of memory faults

C.inherent load-balancing

D.faster system startup

E.simplified global table updates

Correct:A B