I S L E V E R

C2090-918

System Administration for IBM Informix

Dynamic Server V11

DEMO

QUESTION NO: 1

What are two benefits of enabling the automatic index replication feature (onmode -d idxauto on) in an HDR environment? (Choose two.)

A. It eliminates roll forward errors during recovery.
B. It transfers the index from the primary without rebuilding the index.
C. If the index is fragmented, it transfers only the affected fragment(s) to repair a corrupt index on the secondary.
D. It blocks the primary server by performing the checkpoint before sending the index to the secondary.
E. It creates the index on the primary but not on the secondary server.

Answer: B,C

QUESTION NO: 2

An Informix database server has been configured with the following arameters:
BAR_MAX_BACKUP 5
BAR_NB_XPORT_COUNT 4
BAR_XFER_BUF_SIZE 10

How many data buffers will be created during an onbar parallel backup operation?

A. 20
B. 25
C. 40
D. 50

Answer: A

QUESTION NO: 3

In IDS version 11, what are two performance gains by enabling private memory cache for every CPU VP? (Choose two.)

A. Provides less buffer cache overhead to manage.
B. Improves concurrency which usually involvesmutex locking when the multiprocessor is turned on.
C. Increases control server memory allocation on large systems.
D. Increases privacy to memory content for all virtual processors.
E. Decreases VP access time to available memory blocks.

Answer: B,E

QUESTION NO: 4

Given INFORMIXDIR is set to /usr/informix and INFORMIXSQLHOSTS is set to /sqlhosts.myinstall, where on the file system would you expect to find the actual sqlhosts.myinstall?

A. /usr/informix/etc
B. /tmp
C. /usr/informix
D. /

Answer: D

QUESTION NO: 5

Which class of VP can only have a single VP allocated?

A. TLI
B. MSC
C. ADM
D. ENCRYPT

Answer: C

QUESTION NO: 6

Which two apply to Kernel-Asynchronous Input/Output (KAIO)? (Choose two.)

A. KAIO resources are only allocated at system startup.
B. KAIO services I/O requests for only criticaldbspaces.
C. KAIO does not require a switch between CPU and AIO virtual processors.
D. KAIO is started when mirrordbspaces exist.
E. KAIO is assigned based on the number of CPU VPs.

Answer: C,E

QUESTION NO: 7

An application uses temporary tables which currently reside in the rootdbs. The DBA has just added a temporary dbspace called "tempdbs" but notices that none of the temporary tables are using the dbspaces. Which action would the DBA take to force the temporary tables into the temporary dbspace?

A. Set TEMP DBSPACE to "tempdbs".
B. Add another tempdbspace since the temp dbspace must be full.
C. Set theonconfig parameter TEMPTAB_NOLOG to 1.
D. Drop and re-create the tempdbspace.

Answer: C

QUESTION NO: 8

Given a datetime column, how should you find the last day of the month?

A. Convert thedatetime to a date then call the LAST_DATE( ) function.
B. Use the MONTH_LENGTH() function.
C. Use the END_OF_MONTH() function.
D. Use the LAST_DAY() function.

Answer: D

QUESTION NO: 9

Click the Exhibit button.
After loading 1,000 rows into the orders table on February 22nd the query shown in the exhibit was run on February 28th. On which column should you run update statistics?

```
select tabname||'.'|| colname column,
constr_time ,
ustnrows
from sysdistrib, systables, syscolumns
where systables.tabid = sysdistrib.tabid
and syscolumns.tabid = sysdistrib.tabid
and syscolumns.colno = sysdistrib.colno
and systables.tabid > 99
and seqno =1;
```
ActualTests

A. column customer.id
constr_time 2007-02-27 11:36:57.00000 ustnrows 76.00000000000