Vendor:IBM

Exam Code:C2090-919

Exam Name: Informix 11.70 System Administrator

Version: Demo

QUESTION 1

What are the main administrative roles involved in secure auditing and role separation?

A. Database Security Administrator (DBSA), Audit Analysis Officer (AAO), Database Separation Officer (DBSO).

B. Database Security Administrator (DBSA), Audit Trail Officer (ATO), Database System Security Officer (DBSSO).

C. Database Server Administrator (DBSA), Audit Reader Admin (ARA), Database System Stability Officer (DBSSO).

D. Database Server Administrator (DBSA), Audit Analysis Officer (AAO), Database System Security Officer (DBSSO).

Correct Answer: D

QUESTION 2

Which statement is NOT true for interval fragmentation?

A. A NULL fragment is allowed.

B. A remainder fragment is allowed.

C. Fragments cannot be overlapping.

D. A fragment key can have only a single column.

Correct Answer: B

QUESTION 3

Why do automatic checkpoints cause the database server to trigger more frequent checkpoints?

A. To avoid LRU flushes.

B. To ensure the buffer pool is always available.

C. To ensure theonstat -g ckp report is accurate.

D. To avoid transaction blocking during checkpoints.

Correct Answer: D

QUESTION 4

What two parameters can affect how often checkpoints occur? (Choose two.)

A. LOGSIZE

B. PHYSFILE

C. LTAPEDEV

D. BUFFERPOOL

E. BAR_PROGRESS_FREQ

Correct Answer: AB

QUESTION 5

Which onstat command will allow the gathering of statistics about the Informix Database Scheduler tasks that are currently running or scheduled to be run?

A. onstat -g dbc

B. onstat -g sch

C. onstat -g adm

D. onstat -g tsk

Correct Answer: A

QUESTION 6

What is a requirement for online attach/detach of fragments?

A. The table cannot have constraints.

B. The table must have a unique index.

C. The table must have a remainder fragment.

D. The table fragmentation scheme and the index fragmentation scheme must be identical.

Correct Answer: D

QUESTION 7

Which statement about Informix data compression is NOT true?

A. It can compress, repack and shrink a table in one command.

B. There is no Admin API (sysadmin) interface to automatically compress tables.

C. The \\'onstat -g dsk\\' command can be used to find the progress of currently running compression operations.

D. The compress, repack,repack_offline, uncompress, and uncompress_offline operations can consume large amounts of logs.

Correct Answer: B

QUESTION 8

Which two actions will occur when the following command is executed? (Choose two.) UPDATE STATISTICS HIGH AUTO

A. Stored Procedures will be recompiled.

B. Update statistics will run high on the table named AUTO.

C. Update statistics will run high only on the first column of an index.

D. Update statistics will run high only after the optimizer decides the statistics are too old.

E. Update statistics will run high only on columns which meet the STATSCHANGE threshold.

Correct Answer: AE

QUESTION 9

What statement about users accessing a Flexible Grid is true?

A. Every user can execute commands on the Flexible Grid.

B. Only userinformix can execute commands on a Flexible Grid.

C. Users have to be authorized to execute Flexible Grid commands.

D. Commands can only be executed from the node on which the Flexible Grid was created.

Correct Answer: C

QUESTION 10

Given the SQL explain output of this star join query, which is the fact table?

```
select sales.pk
from sales, region, product, date, custoner
where sales.fk1 = region.pk
 and sales.fk2 = product.pk
 and sales.fk3 = date.pk
 and sales.fk4 = customer.pk
 and sales.pk < 5000 and region.data1 < 50
 and product.data2 < 63 and date.data3 < 50
 and customer.data4 < 71

Estimated Cost: 442
Estimated # of Rows Returned: 2
Maximum Threads: 21
   1) sqlqa.customer: SEQUENTIAL SCAN  (Parallel, fragments: ALL)
        Filters: sqlqa.customer.data4 < 71

   2) sqlqa.sales: INDEX PATH
        Filters: sqlqa.sales.pk < 5000

     (1) Index Name: sqlqa.iffk4
        Index Keys: fk4  (Parallel, fragments: ALL)
        Lower Index Filter: sqlqa.sales.fk4 = sqlqa.customer.pk NESTED LOOP JOIN

   3) sqlqa.date: SEQUENTIAL SCAN  (Parallel, fragments: ALL)

        Filters:
        Table Scan Filters: sqlqa.date.data3 < 50
```

A. sales

B. product

C. region

D. customer

Correct Answer: A

QUESTION 11

Given the following SLA definition:

SLA group_1=HDR+(inst_2+inst_3)+SDS

How will new connections be routed through the SLA?

A. Load balanced between all secondary instances.

B. Load balanced between inst_2 and inst_3, then either HDR or any SD secondary instance.

C. The HDR instance first, then inst_2, followed by inst_3, finally to any SD secondary instance.

D. The HDR instance first, load balanced between inst_2 and inst_3, then to any SD secondary instance.

Correct Answer: D

QUESTION 12

Identify a scenario when you CANNOT use in-place migration?

A. When you want to change database locale.

B. When you want to migrate from a 32-bit to a 64-bit port of Informix.

C. When you want to defragment some of the heavily fragmented tables.

D. When you want to use new configuration features in the new Informix version.

Correct Answer: A