1Z0-064 ^{Q&As}

1Z0-064 ^{Q&As}

Oracle Database 12c: Performance Management and Tuning

Pass Oracle 1Z0-064 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

https://www.pass4itsure.com/1z0-064.html

100% Passing Guarantee
100% Money Back Assurance

Following Questions and Answers are all new published by Oracle
Official Exam Center

⚙ **Instant Download** After Purchase

⚙ **100% Money Back** Guarantee

⚙ **365 Days** Free Update

⚙ **800,000+** Satisfied Customers

QUESTION 1

Examine an extract from a PGA Memory Advisory for your database: Which two inferences are correct? (Choose two.)

PGA Target Est (MB)	Size Factr	W/A MB Processed	Estd Extra W/A MB Read/ Written to Disk	Estd P Cache Hit %	Estd PGA Overalloc Count
16	0.1	13,406,708,5	1,150,524.0	92.0	98,500
32	0.3	13,406,708,5	1,149,545.5	92.0	98,500
64	0.5	13,406,708,5	1,149,545.5	92.0	98,500
96	0.8	13,406,708,5	1,149,545.5	92.0	98,500
128	1.0	13,406,708,5	370,864.9	97.0	98,343
154	1.2	13,406,708,5	358,442.9	97.0	73,884
179	1.4	13,406,708,5	345,671.0	97.0	51,419
205	1.6	13,406,708,5	325,909.7	98.0	34,441
230	1.8	13,406,708,5	208,594.9	98.0	8,993
256	2.0	13,406,708,5	158,403.9	99.0	4,272
384	3.0	13,406,708,5	105,314.7	99.0	826
512	4.0	13,406,708,5	99,935.0	99.0	176
768	6.0	13,406,708,5	98,714.6	99.0	22
1,024	8.0	13,406,708,5	98,433.7	99.0	0

A. Automatic management of PGA memory is disabled.

B. The current PGA size requires the use of a temporary tablespace for sorting operations.

C. The current PGA size is sufficient and does not require the memory manager to allocate more memory.

D. PGA size should be increased at least four times its current size for significant improvement in performance and disk space management.

Correct Answer: BD

QUESTION 2

You want to generate statistics for new objects added to an OLTP application without affecting old statistics and the sessions that currently use them.

Which two tasks would you perform to test the new statistics? (Choose two.)

A. Set the OPTIMIZER_USE_PENDING_STATISTICS initialization parameter to TRUE for the session.

B. Set the STALE_PERCENT statistics preference to zero and then gather statistics.

C. Set the PUBLISH statistics preference to FALSE and then gather statistics.

D. Use the DBMS_STATS.PUBLISH_PENDING_STATS procedure to make pending statistics the current statistics.

E. Set the NO_INVALIDATE statistics preference to FALSE and gather statistics without affecting old statistics.

Correct Answer: AB

QUESTION 3

The CUSTOMERS table has 55,500 rows and 620 distinct values in the CUST_CITY_ID column. The number of popular values is 54 and less than 99% of the rows contain popular values.

Which type of histogram should you create to accurately determine the cardinality estimate on the CUST_CITY_ID column?

A. high-frequency histogram

B. height-balanced histogram

C. hybrid histogram

D. frequency histogram

Correct Answer: B

Reference: https://www.scribd.com/document/308438994/Statistics

QUESTION 4

You are administering a database that supports an OLTP workload. An application regularly creates global temporary tables and a large number of transactions are performed on them. You notice that performance is degraded because of excessive generation of undo due to a large number of transactions on the global temporary tables.

What is the recommended action to improve performance? (Choose the best answer.)

A. Increase the size of the undo tablespace and enable undo retention guarantee.

B. Increase the size of the database buffer cache.

C. Enable temporary undo.

D. Increase the size of the temporary tablespace or make it autoextensible.

E. Enable Automatic Segment Space Management (ASSM) for the undo tablespace.

Correct Answer: A

QUESTION 5

To diagnose the performance degradation of your production database, you execute these queries:

```
SQL SELECT event, total waits, total_timeouts, time waited, average_wait
    FROM v$system_event
    WHERE event='buffer busy waits';
```

EVENT	TOTAL_WAITS	TOTAL_TIMEOUTS	TIME_WAITED	AVERAGE_WAIT
buffer busy waits	636528	1557	549700	_863591232

CLASS	COUNT	TIME
segment header	61113	70278

Segment space management is manual for some of the tablespaces.

What can be the reason for the performance degradation?

A. PGA is undersized

B. Contention is caused by freelist management.

C. There are too many disk sort operations.

D. The buffer cache is undersized.

E. The database writer (DBWR) process is processing buffers at a rate that is faster than the rate at which the I/O system can return the buffers.

Correct Answer: E

Latest 1Z0-064 Dumps   1Z0-064 VCE Dumps   1Z0-064 Exam Questions