

Exam 1z1-084 Answers–100% Pass-Rate Exam Dumps Pdf Providers for Oracle 1z1-084: Oracle Database 19c Performance and Tuning Management



2025 Latest PassLeaderVCE 1z1-084 PDF Dumps and 1z1-084 Exam Engine Free Share: https://drive.google.com/open?id=19vihzwoModytPz-9TA0LBXeQexK_5eyA

Only high-quality and high-precision 1z1-084 qualification question can enable learners to be confident to take the qualification examination, and our 1z1-084 learning materials are such high-quality learning materials, it can meet the user to learn the most popular test site knowledge. Because our experts have extracted the frequent annual test centers are summarized to provide users. Only excellent learning materials such as our 1z1-084 Study Tool can meet the needs of the majority of candidates, and now you should make the most decision is to choose our 1z1-084 exam questions.

PassLeaderVCE provides Oracle 1z1-084 exam questions for the 1z1-084 exam in PDF format. The 1z1-084 exam questions pdf file is easy to understand and can be downloaded on all smart devices. You can access your 1z1-084 practice exam questions pdf by downloading the 1z1-084 Exam Questions on your PC, laptop, Mac, tablet, and smartphone. You can use the 1z1-084 pdf questions at any time and anywhere you want, making exam preparation convenient and accessible from the comfort of your home.

>> Exam 1z1-084 Answers <<

New Oracle Database 19c Performance and Tuning Management Actual Test - 1z1-084 Updated Torrent & Oracle Database 19c Performance and Tuning Management Practice Pdf

We need fresh things to enrich our life. No one would like to be choked by dull routines. So if you are tired of your job or life, you are advised to try our 1z1-084 study guide to refresh yourself. It is a wrong idea that learning is useless and dull. We can make promise that you will harvest enough knowledge and happiness from our 1z1-084 Test Engine. Different from traditional learning methods, our products adopt the latest technology to improve your learning experience. We hope that all candidates can try our free demo before deciding buying our 1z1-084 practice test. In a word, our study guide is attractive to clients in the market.

Oracle 1Z0-084 exam covers a wide range of topics, including performance analysis and tuning, resource management, and

database monitoring. Candidates are expected to demonstrate their knowledge of best practices for tuning database performance, as well as their ability to identify and resolve performance issues in Oracle Database 19c.

Oracle Database 19c Performance and Tuning Management Sample Questions (Q27-Q32):

NEW QUESTION # 27

Examine these statements and output:

```
sqlplus / as sysdba

Connected to:
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production
Version 19.9.0.0.0

SQL> show parameter optimizer

NAME                                VALUE
-----                                -
optimizer_adaptive_plans             FALSE
optimizer_adaptive_statistics        FALSE
optimizer_dynamic_sampling           2
optimizer_features_enable            12.1.0.2
optimizer_mode                        ALL_ROWS
optimizer_secure_view_merging        TRUE
optimizer_capture_sql_plan_baselines FALSE
optimizer_use_sql_plan_baselines     FALSE
...
```

What parameter change activates the generation and use of SQL Plan Directives?

- A. optimizer_adaptive_plans=TRUE
- B. optimizer_features_enable=12.2.0.1
- C. optimizer_capture_sql_plan_baselines_TRUE
- **D. optimizer_adaptive_statistics = TRUE**
- E. optimizer_dynamic_sampling=11

Answer: D

Explanation:

The optimizer_adaptive_statistics parameter, when set to TRUE, enables the optimizer to use adaptive statistics, such as SQL Plan Directives, to help improve plans by automatically adjusting them based on the actual execution statistics.

References:

* Oracle Database SQL Tuning Guide, 19c

NEW QUESTION # 28

An Oracle 19c database uses default values for all optimizer initialization parameters.

After a table undergoes partition maintenance, a large number of wait events occur for:

cursor: pin S wait on X

Which command reduces the number of these wait events?

- A. ALTER SYSTEM SET SESSION CACHED CURSORS = 500;
- **B. ALTER SYSTEM SET CURSOR_INVALIDATION = DEFERRED;**
- C. ALTER SYSTEM SET CURSOR_SPACE_FOR_TIME - TRUE;
- D. ALTER SYSTEM SET CURSOR_SHARING = FORCE;

Answer: B

Explanation:

The cursor: pin S wait on X wait event suggests contention for a cursor pin, which is associated with mutexes (a type of locking

mechanism) that protect the library cache to prevent concurrent modifications.

This issue can often be alleviated by deferring the invalidation of cursors until the end of the call to reduce contention. The correct command to use would be:

* C (Correct): ALTER SYSTEM SET CURSOR_INVALIDATION=DEFERRED; This setting defers the invalidation of dependent cursors until the end of the PL/SQL call, which can reduce the cursor: pin S wait on X wait events.

The other options are incorrect in addressing this issue:

* A (Incorrect): Setting CURSOR_SHARING to FORCE makes the optimizer replace literal values with bind variables. It doesn't address the contention for cursor pins directly.

* B (Incorrect): CURSOR_SPACE_FOR_TIME=TRUE aims to reduce the parsing effort by keeping cursors for prepared statements open. It may increase memory usage but does not directly resolve cursor: pin S wait on X waits.

* D (Incorrect): Increasing SESSION_CACHED_CURSORS caches more session cursors but doesn't necessarily prevent the contention indicated by the cursor: pin S wait on X wait events.

References:

* Oracle Database Reference: CURSOR_INVALIDATION

* Oracle Database Performance Tuning Guide: Reducing Cursor Invalidation

NEW QUESTION # 29

Examine this output of a query of V\$PGA_TARGET_ADVICE:

TARGET_MB	CACHE_HIT_PERC	ESTD_OVERALLOC_COUNT
500	58	246
600	61	138
700	68	30
800	74	0
900	82	0
1000	83	0
1500	84	0

Which statements is true?

- * A. With a target of 800 MB or more, all one-pass execution work areas would be eliminated.
- * B. PGAGGREGATE_TARGET should be set to at least 700 MB.
- * C. With a target of 700 MB or more, all multipass executions work areas would be eliminated.
- * D. PGAA_AGGREGATE should be set to at least 800 MB.

Answer: A

Explanation:

The query output from V\$PGA_TARGET_ADVICE provides tuning information for the PGA (Program Global Area). Let's break it down step by step:

Key Columns in the Output:

* TARGET_MB:

* Represents the hypothetical PGA_AGGREGATE_TARGET values (in megabytes) evaluated by Oracle.

* CACHE_HIT_PERC:

* The percentage of work areas that could execute in-memory (optimal execution) without requiring temporary disk writes.

* Higher percentages indicate fewer work areas requiring disk I/O.

* ESTD_OVERALLOC_COUNT:

* The estimated number of work areas that need to go to disk (multipass operations or overallocations).

Observations from the Data:

* At TARGET_MB = 700 MB:

* The CACHE_HIT_PERC is 68%.

* The ESTD_OVERALLOC_COUNT is 30. This indicates that some multipass work areas still exist.

* At TARGET_MB = 800 MB:

* The CACHE_HIT_PERC rises to 74%.

* The ESTD_OVERALLOC_COUNT drops to 0. This indicates that no work areas require multipass execution.

* At TARGET_MB = 900 MB and above:

* The CACHE_HIT_PERC increases slightly to 82%-84%.

* The ESTD_OVERALLOC_COUNT remains 0, meaning that all work areas are now either optimal or one-pass.

Why D is Correct:

- * At 800 MB or more, the ESTD_OVERALLOC_COUNT is 0, indicating that all one-pass execution work areas are eliminated.
- * A one-pass execution requires temporary disk I/O for intermediate results, but with sufficient PGA, these are no longer necessary.

Why Other Options Are Incorrect:

* Option A:

* It mentions all multipass executions work areas would be eliminated at 700 MB. This is incorrect because, at 700 MB, the ESTD_OVERALLOC_COUNT is still 30, indicating some multipass work areas still exist.

* Option B:

* Suggests setting the PGA_AGGREGATE_TARGET to at least 800 MB, which is partially correct but does not address the elimination of one-pass execution.

* Option C:

* Suggests setting the PGA_AGGREGATE_TARGET to at least 700 MB, which is not sufficient to eliminate all one-pass executions, as shown by the ESTD_OVERALLOC_COUNT of 30.

NEW QUESTION # 30

Examine this statement and output:



```
SQL> select sid,
           state,
           wait_time/100 as "WAIT TIME IN SECONDS",
           event
       from v$session
       where username='OE';
```

SID	STATE	WAIT TIME IN SECONDS	EVENT
9857	WAITED KNOWN TIME	1354	rdbms ipc message
9822	WAITING	0	enq: TX - row lock contention
8779	WAITING	0	SQL*Net message from client

Which three statements are true?

- A. Session 9857 waited 1354 seconds for another process, which was also waiting for a transaction to end.
- B. Session 9857 is not waiting.
- C. Session 8779 may be waiting due to a network problem.
- D. Both 9822 and 8779 sessions are waiting for operating system resources.
- E. Session 8779 may be waiting for a user or application response.
- F. Session 9822 will always stop waiting if the session that owns the TX enqueue issues a COMMIT statement as session 9822 is the first session in the transaction queue.

Answer: C,E,F

Explanation:

For this SQL statement and output, we can analyze the EVENT column to understand the type of wait:

B: The event "SQL*Net message from client" typically indicates that the session is waiting for a response from the client. This can be due to a network issue, user response, or an application processing delay.

E: The event "SQL*Net message from client" also implies that the session is idle waiting for the client (a user or an application) to send a request to the server. This event usually indicates that the session is not actively working but is instead waiting for the next command.

F: The wait event "enq: TX - row lock contention" suggests that session 9822 is waiting for a row-level lock held by another session. If the holding session issues a COMMIT or ROLLBACK, the lock will be released, and session 9822 will stop waiting. Since this session is experiencing row lock contention, it implies it's waiting for a specific transaction to complete.

References:

- * Oracle Database Reference, 19c
- * Oracle Wait Events Documentation

NEW QUESTION # 31

Examine these statements and output:

```
sqlplus / as sysdba
```

```
Connected to:
```

```
Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production  
Version 19.9.0.0.0
```

```
SQL> show parameter optimizer
```

NAME	VALUE
optimizer_adaptive_plans	FALSE
optimizer_adaptive_statistics	FALSE
optimizer_dynamic_sampling	2
optimizer_features_enable	12.1.0.2
optimizer_mode	ALL_ROWS
optimizer_secure_view_merging	TRUE
optimizer_capture_sql_plan_baselines	FALSE
optimizer_use_sql_plan_baselines	FALSE

What parameter change activates the generation and use of SQL Plan Directives?

- A. optimizer_adaptive_plans=TRUE
- B. optimizer_features_enable=12.2.0.1
- C. optimizer_capture_sql_plan_baselines=TRUE
- **D. optimizer_adaptive_statistics = TRUE**
- E. optimizer_dynamic_sampling=11

Answer: D

Explanation:

The optimizer_adaptive_statistics parameter, when set to TRUE, enables the optimizer to use adaptive statistics, such as SQL Plan Directives, to help improve plans by automatically adjusting them based on the actual execution statistics.

References:

* Oracle Database SQL Tuning Guide, 19c

NEW QUESTION # 32

.....

If you do not have extraordinary wisdom, do not want to spend too much time on learning, but want to reach the pinnacle of life through 1z1-084 exam, then you must have 1z1-084 question torrent. The goal of 1z1-084 exam torrent is to help users pass the exam with the shortest possible time and effort. With 1z1-084 Exam Torrent, you neither need to keep yourself locked up in the library for a long time nor give up a rare vacation to review. You will never be frustrated by the fact that you can't solve a problem.

Exam Dumps 1z1-084 Pdf: <https://www.passleadervce.com/Oracle-Database-19c/reliable-1z1-084-exam-learning-guide.html>

- 1z1-084 Latest Dumps Hot 1z1-084 Spot Questions 1z1-084 Latest Dumps Search for 1z1-084 and download it for free immediately on www.examsreviews.com 1z1-084 Certificate Exam
- 1z1-084 Certification Questions Test 1z1-084 Guide Online Current 1z1-084 Exam Content Copy URL www.pdfvce.com open and search for "1z1-084" to download for free 1z1-084 Practice Exam Fee
- 1z1-084 Practice Exam Fee 1z1-084 Exam Test Test 1z1-084 Guide Online Download 1z1-084 for free by simply entering www.exam4pdf.com website 1z1-084 Certificate Exam
- Valid 1z1-084 Exam Pdf 1z1-084 Certification Questions Braindumps 1z1-084 Pdf Download 1z1-084 for free by simply searching on [www.pdfvce.com] 1z1-084 Certificate Exam
- 1z1-084 Certificate Exam Valid 1z1-084 Exam Pdf Braindumps 1z1-084 Pdf Search for 1z1-084 on www.prep4away.com immediately to obtain a free download Test 1z1-084 Guide Online
- Review Key Concepts With 1z1-084 Exam-Preparation Questions Simply search for **【 1z1-084 】** for free download on www.pdfvce.com Braindumps 1z1-084 Pdf
- Hot 1z1-084 Spot Questions Reasonable 1z1-084 Exam Price Test 1z1-084 Valid Search for 1z1-084 and download it for free on www.exams4collection.com website 1z1-084 Exam Test
- Free PDF Quiz 2025 Updated Oracle 1z1-084: Exam Oracle Database 19c Performance and Tuning Management Answers Open www.pdfvce.com and search for [1z1-084] to download exam materials for free Test 1z1-084 Valid
- Oracle 1z1-084 Exam Dumps - Easiest Preparation Method [2025] Search for **【 1z1-084 】** and obtain a free download on www.torrentvalid.com 1z1-084 Examcollection Dumps

