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QUESTION 1

What are three reasons an implementation of an Oracle Database Performance and Tuning solution is superior to that of scripts or third-party tools?

A. It is a part of the database, which means no added installations, configurations, extra user accounts,privilege granting, etc.

B. It eliminates the need to reverify compatibility, upgrade third-party tools, or rewrite scripts after a patch ordatabase upgrade.

C. It has the largest library of custom scripts and procedures and includes an assembly builder to maintainthem and add more.

D. Results come from the Oracle Database Optimizer and not rules or heuristics trying to predict what theoptimizer may do.

E. It is the most inexpensive tool in the market.

Correct Answer: BDE

QUESTION 2

In which two formats does Automatic Workload Repository (AWR) provide statistics?

A. Persistent

B. Temporary

C. Unlimited

D. Basic

E. Full

Correct Answer: AB

QUESTION 3

When preparing a new database installation, you want to ensure automatic collection of timed statistics. Which three configuration parameters are applicable?

A. STATISTICS_LEVEL parameter set to TYPICAL

B. STATISTICS_LEVELparameter set to All

C. TIMED_STATISTICSparameter set to true

D. ALL_TIMED_STATISTICSparameter set to TRUE

E. AUTO_STATSparameter set to TRUE

F. STATISTICS_LEVELparameter set to BASIC.

Correct Answer: ABF

QUESTION 4

A customer not familiar with Active Session History (ASH) asked you what it was used for. Which are two statements you can use to accurately describe (ASH) capabilities?

A. It enables you to conduct performance analysis of long-running sessions.

B. It enables you to conduct performance analysis of transient issues.

C. In memory, active sessions are sampled every second.

D. It accesses database kernel structures indirectly via the buffer cache.

E. It enables you to look at all database sessions since the database was created.

Correct Answer: AC

QUESTION 5

When implementing an Oracle Database Performance and Tuning solution, which are three product technologies recommended for use as your base configuration?

A. SQL Tuning Pack for Oracle Database

B. Oracle Tuning Pack for Oracle Database

C. Oracle Performance Pack for Oracle Database

D. Oracle Diagnostics Pack for Oracle Database

E. Oracle Real Application Testing

F. Oracle SQL Developer

G. STATSPACK

Correct Answer: BDE

QUESTION 6

Which issue can be avoided by configuring the PCTFREE parameter?

A. row chaining and setting it has been superseded by Automatic Segment Space Management

B. table fragmentation, and has been superseded by Automatic Storage Management

C. column fragmentation

D. sort operations on disk

E. keeping a reserve area for backup

Correct Answer: A

QUESTION 7

Which statement is true about implementation of an Oracle Database Performance and Tuning solution?

A. It is available for Oracle Database Standard and Enterprise Editions.

B. It is applicable for Oracle Database 12c and later versions.

C. It builds on capabilities built into Oracle databases.

D. It is recommended for Production environments, but not for Development or QA.

E. It is delivered with Oracle Engineered Systems.

Correct Answer: E

QUESTION 8

Which are three practices that developers can use to enhance performance, scalability, and availability of Oracle Database-driven applications?

A. Implement primary and foreign keys, enforce database integrity, joins, message queuing, maintenance ofsequencesoutside of the database.

B. Use Big Data to hold everything into one big table.

C. Maintain and analyze performance statistics using AWR and ADDM.

D. Eliminate hot spots in applications, monitor, measure, and optimize SQL statement execution.

E. Perform testing with Real Application Testing.

Correct Answer: ACE

QUESTION 9

A customer seeks capability to measure and test database performance before and after application changes. Which would you implement to meet that requirement?

A. Oracle Performance Analyzer

B. Oracle Application Performance Analyzer

C. Oracle Real Application Testing

D. Oracle SQL Developer

E. Oracle Spatial and Graph

Correct Answer: E

QUESTION 10

Oracle databases come with a built-in health monitor to run diagnostic checks on components of the database. Which three capabilities can be used to automate reporting?

A. variety of real-time reports once the Business Intelligence option is installed

B. reports in response to critical errors

C. reports with findings and recommendations to resolve problems

D. reports examining memory and process usage

E. historical reports after the Database Diagnostic Repository (DDR) is configured

F. reports examining user and developer SQL programming errors

Correct Answer: BEF

QUESTION 11

Which option do customers need to license in order to implement SQL Performance Analyzer and Database Replay functionalities?

A. Oracle Database Diagnostics Pack for Oracle Database

B. Oracle Database Replay and Testing Suite

C. Oracle SQL Developer

D. Oracle Real Application Testing

E. Oracle SQL Tuning Pack for Oracle Database

Correct Answer: D

QUESTION 12

Which are two characteristics of "invisible" index functionality that would help tune a database having thousands of legacy indexes?

A. An invisible index is ignored by the optimizer.

B. After an index becomes invisible, it is no longer maintained during insertsand updates.

C. I/O bottlenecks are easy to spot when invisible indexes are used.

D. An index only needs to be rebuilt for it to be visible again.

E. The session or system parameter needs to be changed toOPTIMIZER_USE_INVISIBLE_INDEXEStoTRUEfor an invisible index to become visible to the Optimizer.

Correct Answer: AE

QUESTION 13

To isolate performance problem in an Oracle real Application Cluster, for which two abilities would you implement Oracle Diagnostics Pack for Oracle Databases?

A. Cluster-wide performance analysis and reports with ADDM on issues that affect an entire databaseas wellas its individual instances.

B. Database-wide analysis of global resources by ADDM for high-load SQL, global cache interconnect traffic,and skew in instance response times.

C. ADDM X$ and V$ performance analysis and reports that compare the overall RAC Database to the sum ofits individual database instances.

D. ADDM recommendations inclusive of SAN and NFS mounted storage to pinpoint issues within the storagecache.

E. ADDM\\'s ability to review SNMP trap error messages and automatically open trouble tickets.

Correct Answer: CD

QUESTION 14

Which functionality should be used to recommend materialized views and view logs, indexes, SQL profiles,and partitions for a specific workload use?

A. SQL Performance Analyzer

B. Top SQL

C. SQL Tuning Advisor

D. SQL Access Advisor

E. Workload Advisor

Correct Answer: D

QUESTION 15

Which is a prerequisite for using an Oracle Database Performance and Tuning solution?

A. Linux Operating system

B. 8 GB of memory

C. Oracle Database Enterprise Edition

D. Oracle Enterprise Manager

E. deep knowledge of Oracle Storage subsystems

Correct Answer: C